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AMERICAN

RAILROAD JOURNAL.

STEAM NAVIGATION, COMMERCE, FINANCE,

INSURANCE, BANKING, MINING, MANUFACTURES.

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HENRY V. POOR, JOHN H. SCHULTZ, Editors.

SATURDAY, SEPTEMBER 14, 1861.

Second Quarto Series, Vol. XVII., No.37 .-- Whole No. 1,326, Vol. XXXIV.

ESTABLISHED IN 1831

NEW-YORK:

PUBLISHED WEEKLY, BY

JOHN H. SCHULTZ,

Front Rooms, Third Floor,

No. 9 Spruce Street.

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SATURDAY, SEPTEMBER 14, 1861.

[WHOLE No. 1,326, Vol. XXXIV.

Lombard Street, London, is the authorized European Agent for the Journal.

PRINCIPAL CONTENTS.

| Little Rail | Miami road | and | Columbus | and | Xenia 651, 649 |
|----------------|---------------|---------|--------------|--------|----------------|
| Public | Debt of | the U | nited States | | 649 |
| Boston | and Ma | ine Ra | ilroad | | 660, 649 |
| | | | | | |
| | | | 8 | | |
| | | | Railroad . | | |
| | | | York Cana | | |
| | | | rket | | |
| Southe | ern State | Stock | 8 | | 657 |
| Bridge | over th | e Thei | ss and Tub | ular I | ounda- |
| Northe | ern Centi | ral Rai | lroad | | 659 |
| | | | Law | | |

American Railroad Journal

New York, Saturday, September 14, 1861.

Railroad Reports.

RAILROAD COMPANIES will oblige us by sending us copies of their Reports as soon as they are published.

Little Miami and Columbus and Xenia R. R.

We give elsewhere a statement of the joint operations of these roads since November 30, 1853, the date at which they commenced being operated as one line. The average length of road operated has been 142.51 miles. The average cost, includ ing equipment, \$5,454,543. The total earnings from passengers has been \$3,693,354; from freight, \$4,176,601; mail and express \$600,006-making the total earnings during the past seven years, \$8,469,961, or an average of \$1.209,994 per annum. The aggregate expenses during the same time have been \$5,086,033, an average of \$726,576: and the net earnings \$3,383,928, an average of \$483,418. The dividends declared during that time have amounted to 59 per cent, or an average of nearly 81/2 per cent; and amount disbursed, \$2,620,043, or an average of \$374,292. The total mileage in 1860 was 153.58. Cost of road and equipment, \$5,648,810. The gross earnings, \$1,-328,332; operating expenses, \$830,410; net earnings \$497,922. Dividend 8 per cent. Amount disbursed in dividends \$357,767. We propose to to give in subsequent numbers a historical sketch 3 33818 872 171 18 (als 2)

MR. FREDERIC ALGAR, No. 11 Clements Lane, of each road from the commencement of operations to the close of the last financial year.

Public Debt of the United States.

The Secretary of the Treasury has prepared the following statement showing the amount of the public debt of the United States on 3d day of September, 1861, and the amount of Treasury notes outstanding on the 7th day of September, 1861, together with the date of acts authorizing the same, rates of interest, time of maturity, &c. :

| | | | | | | | | 77.7 | |
|---|----------|-------|------|-------|----------|--------|------|-------|------|
| | | Unde | r wh | at ac | b | | | When | n |
| I | nterest. | Tag ! | ssue | d. | Amou | nt. | rede | ema | ble. |
| 6 | per ct. | April | 15, | 1842. | \$2,883, | 364. D | ec. | 31, 1 | 856 |
| 6 | | | | | 9,415, | | | | |
| 6 | 66 | Mch. | 15, | 1848. | 8,908, | 342.J | uly | 1, 1 | 868 |
| 5 | 66 | June | 14, | 1858. | 20,000, | 000.Ja | an. | 1, 1 | 874 |
| 5 | 66 | June | 22, | 1860. | 7,022, | 000.J | an. | 1, 1 | 871 |
| 6 | - 11 | | | | 18,415, | | | | |
| 5 | 66 | | | | 3,461, | | | | |
| 5 | 66 | | | | 112. | | | | |

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| Total | | 970 | 217 | ,048 |
|-------|------|---------|-----|------|

| | | Total E . |
|--|---------------|--|
| July and A | | ct of July 17, 1861 |
| July and A | | |
| Sept. and | | |
| September | | |
| April to A | | |
| 2001 2002) | 0,000,000 | nne 22 1860. February |
| Dec 1861 | 0 032 050 | 27 1861 |
| All past dr | el 445 800 | 811 |
| o years air | 630,850 | ct of July 17, 1861 |
| 8 years all | 15,000,000 | ct of July 17, 1861 |
| 60 days all | 2,090,800 | ct of July 17, 1861 |
| 60 days at | 10,000,000 | ariff act, March 2, 1861 |
| 20 | 46,000 000 | and March, 1861 |
| brak | 16 | ne 22, 1860, February |
| 1 " | 10,060,000 | ec. 17, 1860 |
| I year afte | \$20,000,000 | |
| Maturit | Amount. | |
| 202.00 | | nder what Act |
| Maturity. Rate. 1 year after date, 3, to 6 per cent. 60 days after date, 6 60 days after date, 6 8 years after date, 7 3.10 per cent. 8 years after date, 7 3.10 per cent 9 years after date, 7 3.10 per cent 8 years after date, 7 3.10 per cent 9 years after date, 7 3.10 per cent 8 years after date, 7 3.10 per cent 9 years after date, 7 3.10 per cent 8 years after date, 7 3.10 per cent 8 years after date, 7 3.10 per cent 9 years after date, 9 3.10 per cent 8 years after date, 6 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | ALL MAN MARCH | Amount. 120,000,000 10,060,000 10,060,000 10,000,000 2,090,300 15,000,000 630,850 14,45,300 9,933,950 16,850,100 16,900,000 2,090,300 15,000,000 630,850 |

RECAPITULATION. of loans \$70,217,048,50

| Annual interest 3,900,467 | 25 | \$74,118,515 85 |
|--|----|-----------------|
| Treasury notes\$55,950,500 Interest | 00 | 10 00 00 00 |
| Interest 5,840,746 | 49 | with the all |

Total \$135,909,762 34

Boston and Maine Railroad.

This company was formed by the consolidation of four companies, viz: the Boston and Portland in Massachusetts; the Boston and Maine in New Hampshire; the Maine, New Hampshire and Massachusetts in Maine; and the Boston and Maine "Extension" in Massachusetts. The Medford Branch was also built by the Boston and Maine Company under a separate charter.

The Boston and Portland Railroad Company was chartered in 1833, and was authorized to build a branch from the Boston and Lowell Railroad, at Wilmington, to the State Line of New Hampshire.

The Boston and Maine Railroad Company was chartered in June, 1835, by the Legislature of New Hampshire, with authority to build a railroad through that State to the boundary of

The Maine, New Hampshire and Massachusetts Railroad Company was chartered in March, 1836, by the Legislature of Maine, with authority to build a line in that State from the New Hampshire boundary to South Berwick, and there to unite with the Portland, Saco and Portsmouth Railroad.

By subsequent legislative acts, a consolidation of all these companies was authorized, and consummated Jan. 1, 1842.

The construction of the section between Wilmington and Andover was commenced in 1835. and opened for business in 1836. Between Wilmington and Boston, the track of the Boston and Lowell Railroad was used till July, 1845, when an independent line to Boston was constructed under a charter obtained in 1844. From Andover to Exeter, N. H., the road was opened in 1840: from Exeter to Dover in 1841; from Dover to Great Falls, and a junction with the P., S. & P. Railroad, February 28, 1848.

was entered into, in connection with the Eastern Railroad Company, for a lease of the P., S. & P. Railroad, for a period of 99 years, paying there-for a rent equal to 6 per cent, on its cost. Under this contract the dividends, which have been earned by the road, have been regularly paid. The lease is a joint undertaking, the two companies sharing equally in the profit and loss of operating the leased line. From the gross sum paid by each passenger, 25 cents is first deducted in favor of the road over which he is transported between Boston and the leased line. For the fiscal year ending May 31st, 1860, \$10,000 was received from the surplus earnings of this road; and for the year ending May 31, 1861, \$9,000. In consequence of the general prostration of business, and the extraordinary outlay in building a bridge over the Saco river, the present season, it will, probably, be some time before another remittance is received from that source.

In 1846, authority was obtained to change the route, so as to make the city of Lawrence a point on its line; also to construct the Methuen branch extending from the Merrimac river, at Lawrence, to the boundary line of New Hampshire, a distance of about 81/2 miles, to form a connection with the Manchester and Lawrence Railroad. These improvements were completed in 1848. The change of route involved the construction of 9% miles of new road.

The Methuen Branch was subsequently leased to the Manchester and Lawrence Railroad Company, and is now operated as a part of that road. The Medford Branch was chartered in 1845. Construction was assumed by the Boston and Maine Company, by which it is now owned.

The Danvers Railroad Company was chartered in 1852, construction was commenced in 1858, and the road was opened to the public in 1855. The Danvers and Georgetown Railroad Company was chartered in 1849, and organized in 1851. Construction was commenced in 1852, and the road opened for public use in the fall of 1853. The Newburyport Railroad Company was chartered in 1846. Construction was commenced in 1848, and the road completed to Bradford, Sept. 23, 1851. The Danvers Railroad is 9.20 miles in length, extending from South Reading to North Danvers. The Danvers and Georgetown Railroad is 12.89 miles in length, extending from South Danvers to Georgetown; and the Newburyport Railroad 14.58 miles in length, extending from Newburyport to Bradford. In 1853, a contract was made between the Danvers Railroad Company and the Danvers and Georgetown and Newburyport Companies, whereby the trains of the latter companies were allowed to run over the road of the former, the earnings being divided pro rata. On the 9th of February, 1855, an act was passed authorizing the consolidation of the Danvers and Georgetown and Newburyport Companies, under the corporate name of the Newburyport Railroad Company. On the 1st of March, 1855, a contract was made with the Danvers by the Boston and Maine Company whereby the latter agreed to assume the contracts of the former with the Newburyport Company, and to run and maintain its road for 100 years from May 1, 1853. As the consideration therefor, the Boston and Maine Company were to endorse the obligations of the

On the 28th of January, 1848, a contract was Danvers Company to the amount of \$125,000, and pay the interest thereon at the rate of 6 per cent. and the principal at their maturity, out of the anticipated profits of the road, and to pay in addition the net profits of the road, after deducting running expenses, at the same per mile as upon its own line. In 1860, this contract was modified, so that upon the payment to the Danvers Company of \$25,000 in cash there were released to the Boston and Maine Company the sinking fund amounting to \$6,523 84, and all claim for any surplus for the remainder of the lease, which will expire in 1953. At that time the claim against the Danvers Company will be the said \$25,000 together with the amount of the obligations of said road heretofore guarantied for \$125,000, of which the Boston and Maine Company now own \$71,000. In proportion as these obligations are purchased, the rent will diminish; and upon the expiration of the lease there will be due from the Danvers to the Boston and Maine Company the sum of \$150,000 without interest.

> In 1860, this company took a lease of the Newburyport Railroad for 100 years, without rent, for \$300,000-\$75,000 of which was paid in liabilities against that road, and \$225,000 in cash. These two sums are to be treated as an absolute loan. At the expiration of the term in 1960, there will be due from the Newburyport Railroad Company to the Boston and Maine Railroad Company the sum of \$300,000 without interest.

By these arrangements and a total investment Making the sum of undivided earn'gs. \$587,862 50 of \$450,000, the whole line of roads from South Reading Junction, by Danvers to Georgetown, and expenses are as follows: and thence to Newburyport, and also from George town to Bradford Station, in all 36.17 miles, is under the absolute control of this corporation for a term of nearly 100 years; at the expiration of which time, the whole amount becomes a debt due and payable to to the Boston and Maine by the Danvers and Newburyport railroad com-

| The total length of the main line, from | Boston |
|---|--------|
| to South Berwick Junction is 74.26 | miles. |
| Medford Branch 2.23 | 66 |
| Methuen " 8.61 | 66 |
| Great Falls " 2.95 | 66 |
| Newburyport Railroad | 46 |
| Danvers 9.20 | |

Total length of road operated 119,22 miles.

The capital stock authorized by charter is \$4.-550,000, of which \$4,155,700 has been subscribed; of this \$4,076,974 52 has been paid.

The company has no funded debt.

The cost of road and equipment May 31, 1861 was as follows:

| 4 | Graduation and masonry | \$884,067 | 4 |
|---|------------------------------------|-----------|---|
| 9 | Wooden bridges | 371.468 | 5 |
| | Superstructure, including iron | 984,523 | 8 |
| | Stations, buildings, fixtures, etc | 520,722 | |
| | Land, land damages and fences | | 0 |
| | Engineering, and other expenses | 272,388 | 9 |
| l | THE PRESENTANT OF | 7.7 | + |

| Locomotives \$201,418 | ,369 | 05 |
|--|------|----|
| Passenger and baggage cars 79,260 Merchandise cars | | ľ |
| 426 | .575 | 06 |

Total cost of road and equipment .: \$4,807,944 64 The equipment consists of 36 locomotives; 53 passenger, 18 baggage, and 587 freight cars.

The gross revenue from all sources for the year ending May 31, 1861, has-been as follows:

| From passengers | 548,780 | 51 |
|-------------------------------------|---------|----|
| " freight | 841.781 | 46 |
| Tenis | 12,345 | 42 |
| mails | 9,735 | 25 |
| interest | 8.558 | 67 |
| Portland, Saco and Portsmouth R. R. | 9,000 | 00 |
| | 980,151 | 81 |
| And the expenses were : | | - |
| Repairs of road\$86,479 16 | | |
| " bridges 12,661 51 | | |
| | | |

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| Repairs | of road | 886,479 | 16 | |
|-----------|---------------------|---------|----|---|
| - " | bridges | 12,661 | 51 | |
| - " | buildings, etc. | 51,229 | 41 | |
| 46 | locomotives | 86,645 | 08 | |
| 4 | cars | 27,841 | 92 | |
| Coal | ***** **** **** *** | 28,371 | | |
| | | 38,450 | | |
| Oil and w | raste | 11,869 | 87 | |
| Switchma | an, gatemen, etc | 22,246 | 01 | |
| Passenge | r expenses | 70,583 | 72 | |
| Freight | " | 59,792 | 88 | |
| Taxes | | 13,944 | 69 | |
| Danvers 1 | Railroad rent | 7,500 | 00 | |
| Miscellan | eous | 44,619 | 17 | |
| THE LINES | THE REAL PROPERTY. | | - | L |
| | | | | |

| Net | earn | ings | | 17,911 88 |
|------|------|----------|------------|-----------|
| | | renewals | | |
| iron | | | 227,708 51 | |

| d | iron \$27,70 |)8 | 51 | |
|---|-----------------------------|----|----|--|
| 1 | Do. for depreciation of lo- | 20 | 00 | |
| 1 | comotives and cars 1,68 | 90 | 00 | |

| | 21,200 21 |
|------------------------------------|--------------|
| | |
| Balance of net earnings | |
| Deduct two dividends 71/2 per cent | . 311,677 50 |

| 10 17 | Balan | сө | • • • • • • • | | \$88,745 | 36 |
|-------|-------|----|---------------|------|----------|----|
| Add | | | previous | | | |

Compared with the previous year, the earnings

| | Charles there a state of the | 1859-6 | 0. | 1860-61. | | | | |
|---|--|----------------------|----------|----------------------|--|--|--|--|
| S | Gross earnings Expenses, renewals, etc. | \$915,625 499,488 | 86 53 | \$980,151 529,728 | | | | |

| Net earnings | .\$416,177 33 | \$400,422 86 |
|--------------|---------------|--------------|
| Miles run | 558,484 | 663,721 |

The mileage of trains in 1860-61 was as follows: by passenger trains, 449,152; by freight trains, 184,019; by wood trains, 4,755; by gravel trains, 8,395; by extra trains, 17,400.

The number of passenger carried in the cars was 1.868.797; do., carried one mile, 28,308,103; tons of merchandise carried in the cars, 278,440; do., carried one mile, 7,551,842. The report savs:

The result of the last year's business will comare favorably with that of former years. But this is in a great measure due to the first six months of the year. Those were months of prosperity without precedent in the annals of this cor-

For reasons well known to the stockholders, traffic has decreased very largely, in almost every department, during the last six months. This road, depending mostly upon its local business, has sympathized with the general depression. Its business has decreased more than \$50,000, as compared with the corresponding six months of the preceding year. The prospect for the future is not flattering.

Our average dividends, for twenty-three years, have been more than 634 per cent. per annum.

For the last twelve years they will average 7 per cent. The road may be considered to have per cent. The road may be considered to have been in full operation during this latter period, as no new shares have been issued since about the close of the year 1849.

In addition to the dividends, the amount of undivided earnings have accumulated, during this latter period of time, more than half a million of dollars, which exceeds one per cent. annually upon the capital stock.

In the meantime, large expenditures have been

DESCRIPTION OF BONDS.

ade in erecting new buildings, widening Charles River Bridge, &c., which were charged to run-ning expenses, but which might have been charged to construction account with great propriety.

47

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The number of shares of stock actually sold, and upon which dividends have been declared for about twelve years past, is \$41,557. In the dis-position of these shares there was a loss, by sale below par, of \$78,725 48. Consequently the corporation realized only \$4,076,974 52.

There has been expended in building and furnishing the road, and charged to construction, the sum of \$4,307,944 64. This is \$230,970 12 more than was received from the sale of capital stock. The amount was largely increased, during the past year, by the purchase of a lot of land in Bos The last named sum, together with the sums advanced to the Newburyport and Danvers Roads, and the amount invested in our own stock and in valuable bonds, show where the undivided earnings of the road have been placed.

During the past year, new station buildings have been erected at Newmarket. The grounds have been enlarged and improved, so as to make the accommodations at that place quite satisfac-At Haverhill, engine and car houses have been built in a thorough and workmanlike man-They are ample in capacity, and were long needed at that important station. This will account for the large item expended for repairs of station buildings, &c., which is \$25,000 larger

than the corresponding item last year.

With one exception, (the Great Falls and Conway, which is now operated by the Trustees of the third mortgage bonds,) our relations with connect-

| ing roads remain as they were last; | year. | lunes |
|---------------------------------------|--|--------------|
| CONDENSED BALANCE SH | | 1 10 |
| Capital stock | \$4.076.974 | 52 |
| Sundry balances | 59,670 | 67 |
| Deposit on account of Newburyport | | |
| | | 00 |
| bonds | 2,100 | 00 |
| Amount payable on account of New- | F 400 | 00 |
| buryport bonds | 5,480 | 00 |
| Notes payable on account of New- | ************************************** | LOU! |
| buryport R. R. and land in Boston | | |
| Dividend payable July 1, 1861 | 145,449 | 50 |
| General Reserve account, being un- | and the said | The state of |
| divided earnings | | 50 |
| 100 0.0 Fa | The second | 14141 |
| all a substantial of the common w | \$4,964,196 | 89 |
| Construction | \$3,881,369 | 64 |
| Equipment | 426,575 | 00 |
| Property account | 107,915 | |
| Cash \$20,651 18 | 201,010 | 01 |
| Notes 16 256 70 | and the state of | -31 |
| Notes | and the state of | 0 |
| Open accounts 39,957 68 | #0 00F | |
| with the second control of the second | - 76,965 | 95 |
| Boston and Maine Rail- | | 1100 |
| road stock \$50,000 00 |) | 1 |
| Danvers Railroad bonds. 71,000 00 |) | 14. |
| Danvers Railroad land | THE STATE OF THE S | 10 |
| damage account 758 08 | 3 | mag |
| Danvers Co., as per agree- | | 1113,0 |
| ment 25,000 00 | Job arror and | À. |
| Newburyport Co., as per | The second | , als |
| agreement300,000 00 | village atour | org |
| Great Falls and Conway | dant Raffale | |
| | IS AL OHN | In ST |
| Railroad bonds 20,000 00 | , | |

4,612 51 84,964,196 39

466,758 08

President-Francis Cogswell, Andover, Mass. Directors-Francis Cogswell, James H. Duncan, Geo. W. Kittredge, Daniel M. Christie, Peter T. Homer, Israel M. Spelman, Henry Saltonstall.

Suspense account

Superintendent-WILLIAM MERRITT, Boston. Clerk-JAMES C. MERRILL, Boston. Treasurer-H. C. WILBUR, Charlestown.

Baltimore City Passenger Railway. This company has paid to the city of Baltimore, since the opening of the road, \$73,000, principally for the Park Fund. wendlk - Hed to sear out?

The Governor of Kentucky makes the following statement of the debt of the Commonwealth on the 31st of August.

| Of 6 per cent. due and outstanding | \$402 | 00 |
|---|----------|------|
| Of 5 per cent. bonds | 459,000 | 00 |
| Of 6 per cent. bonds | ,600,000 | 00 |
| At thirty-five years date, 6 per cent. | 24,000 | |
| At thirty years date, 6 per cent | 43,500 | 00 |
| At thirty years date, 5 per cent | 850,000 | 00 |
| Five per cent. interest from Jan. 1, 1846, payable at the pleasure of | odenatol | ent |
| the Legislature | 308,268 | 42 |
| Amount of bond issued for balance due for interest on State bonds, and same, dated July 5, 1850, and made payable at the pleasure of the Leg- islature, and to bear interest at the | 101,01 | 0000 |
| rate of 5 per cent, per annum, from | | EL |
| January 1, 1850 | 101,001 | |
| Bond issued by the Governor for sur- plus due the several counties, dated | 782,11 | 1,2 |
| 23d August, 1855, held by Board | | |
| of Education | 42,894 | 72 |

plus due the several counties, dated 21st February, 1857, held by Board of Education 12.167 80 Total\$4,731,234 03

Bond issued by the Governor for sur

The State has the following means to meet her indebtedness as above, \$4,731,234 03, if they could be applied, viz:

| ď | Stock in Bank of Kentucky \$939,900 | 00 |
|---|--|----|
| 9 | Stock in Northern Bank of Kentucky. 200,000 | 00 |
| 1 | Stock in Bank of Louisville 40,600 | 00 |
| | Stock in Southern Bank of Kent'y 600,000 | 00 |
| | THE PARK STATE OF THE PARK STA | |

| J | THE PARTY OF THE P | _ |
|---|--|-----|
| 1 | Total\$1,670,500 | 00 |
| j | Stock in Lexington Railroad \$217.800 | :00 |
| ı | Stock in Lexington Railroad \$217,800 Stock in Frankfort Railroad 74,529 | 50 |
| | Sinking fund 1st August, 1861 563,406 | 44 |

Toronto Street Railway.

This railway will open for the first time, on the 18th inst. The inauguration is to be celebrated by a festival-a dinner, concert and ball.

Wyoming Canal Company .-- Receiver Appointed.

PHILAELPHIA, Sept. 2.—NISI PRIUS—JUSTICE J. M. READ .- Edward W. Clark vs. The Wyoming Canal Company, and Jay Cooke and Anthony Drexel, Trustees. This is a bill filed by the complainant, one of the mortgage bondholders of the Company, against it, and the other defendants, trustees on the mortgage, and avers the creation of the corporation by act of Assembly of 21st day of April, 1858, its ownership of the canal now in public use, beginning at Wilkesbarre and ending at Northumberland, in this State, and the bridges, aqueducts, toll houses, etc., therewith connected, and of the machinery, tools, and other personal property used in the management and operation of the canal.

That on the 24th day of June, 1858, the Company issued bonds to the amount of \$900,000, securing the same by mortgage of that date to Jay Cooke and Anthony J. Drexel, in trust of which amount \$850,000, together with the interest due thereon to the 15th of July last, are outstanding and unpaid; that the corporation is otherwise in debted to other creditors, and is utterly insolvent and unable to pay; that suits have been commenced by some of the bondholders on their coupons and interest warrants, who are entitled to plied, first to the payment of the dividends of judgment thereon; and that executions will be the two companies, which dividends shall at all issued thereon by means whereof the property of times be of equal rate on the stock of each, and

the Company may be levied upon, sold and r moved from the jurisdiction of the Court, and thus the security pledged to parties entitled thereto, entirely removed, and the public use of the canal prevented. It prays, therefore, an injunction, and the appointment of a Receiver.

The case was heard yesterday morning on this bill, and the special affidavit filed, and it was ordered by the Court that Chas. Parrish be appointed Receiver of the real and personal property, etc., of the Company, and of the rents, tolls and income thereof, with power to use the canal, preserve it in repair and in good condition, and to employ such persons and make such payments. etc., as may be necessary in so doing. Power is also given him, among other things, to adjust and arbitrate all claims for damages, injury and loss to persons and property, that may be claimed of him while acting as such Receiver. Security is also ordered in the sum of \$10,000.

Census of Nova Scotin.

We subjoin a complete statement of the Nova Scotia census returns from which it will be seen that the Province has increased its population 20 per cent, in the last ten years. The returns are made up to 30th March, 1861.

| Counties. | 1861. | 1851. | Increase. |
|-------------------------|---------|---------|-----------|
| Halifax | 49.021 | 39,112 | 9,909 |
| Colchester | 20,045 | 15,469 | 4,576 |
| Cumberland | 19,533 | 14,339 | 5,194 |
| Pictou | 28,785 | 25,593 | 3,192 |
| Sydney | 14,871 | 13,467 | 1,404 |
| Sydney | 12,713 | 10,838 | 1,875 |
| Inverness | 19.967 | 16,917 | 3,050 |
| Richmond | 12,607 | 10,381 | 2,226 |
| Victoria Cape Breton | 9,643 | 27,580 | 2,771 |
| Hants | | 14,330 | 3,130 |
| Kings | 18,731 | 14,138 | 4,598 |
| Annapolis | 16,753 | 14,286 | 2.467 |
| Digby | 14,751 | 12,252 | 2,499 |
| Yarmouth | 15,446 | 13,142 | 2,304 |
| Shelburne | 10.668 | 10,622 | 46 |
| Queens | 9,365 | 7,256 | 2,109 |
| Lunenburg | 19,632 | 16,395 | 8,237 |
| NO. SITE OF THE | 330,699 | 276,117 | 54,582 |

Little Miami and Columbus and Xenia Railroads.

The Little Miami and Columbus and Xenia Railroad Companies concluded a contract of union on the 30th November, 1858, and the same became operative on the succeeding day. The two companies mutually agreed to unite permanently their respective roads in their business management and uses as one, and that they should be worked together under one superintendent, subject to the direction of a joint committee of four members, two from the directory of each company.

The duties of the committee are to establish rules and regulations for the keeping and settling accounts, and for receiving and paying all moneys accruing from the road or otherwise; and to act as general managers of the two properties.

It is also provided that all the current expenses of the two companies, including renewals, and all current interest becoming due by either company on its bonds or other debts bearing interest. already existing or which may hereafter be created for their mutual benefit, shall be paid out of the gross earnings of the joint companies. After satisfying these demands, the residue is to be apis to be divided between the two companies or 1859. The rent paid for the same is \$29,000 a otherwise disposed of as the two boards of di year. rectors may by concurrent action order and direct. In 1860, a new agreement was made to which In this distribution the stock of the Little Miami the Cincinnati, Hamilton and Dayton Railroad Railroad is assumed as being \$3,000,000 and that Company was a party for the joint operation of of the Columbus and Xenia Railroad as being the four roads for 20 years. This became opera-

On the 80th November, 1858, the joint compa-ed, however, only apply to the Little Miami and

after paying such dividends, the surplus, if any, Railroad and have operated it since the 1st Jan.,

tive on the 1st May, 1860. The statistics append-

wise took a lease of the Deuton Xenie and Religathe Columbus and Xenie.

| Ceneral Ticket Agency | nies took a lease of the Dayton, Xenia and Belp | reithe Columb | us and Xenia | distributed a | mark mable it |
|--|--|--|-----------------------------------|---------------|--------------------------|
| Revenue from passengers | REVENUE AND EXPENDITURES PO | R THE YEARS | 1856-1860 | INCLUSIVE. | MYSH BIRT |
| Earnings from passengers | | | | | 1860. |
| ## freights | | | - And the second second | | |
| Total road sarnings \$1,209,636 \$1,163,162 \$1,200,409 \$1,276,755 \$1,299,744 \$1,000 \$43,271 \$34,868 \$34,888 | | | | | |
| Dividends on C. & X. stock | neights ood, ava | | | | |
| Dividends on C. & X. stock | Total and applied vella successions of 1900 696 | 41 169 169 | \$1 200 499 | 21 276 755 | \$1,289,744 |
| EXPENDITURES: Repairs of freight cars: \$51,800 | | | | | |
| Experiment Section S | Revenue from all sources\$1,257,735 | \$1,211,267 | \$1,248,770 | \$1,815,248 | \$1,328,332 |
| Repairs of freight cars | | | Mayle yo | hibit, adai, | DOMEST PART |
| " passenger cars | Repairs of freight cars\$51,800 | | | | |
| ## machinery | " passenger cars 28,232 | | | | |
| " road | 100000000000000000000000000000000000000 | | | | |
| ## bridges | | | | | |
| " water stations | | | | | |
| | The state of the s | | | | |
| Oil, tallow and waste. 37,916 19,238 11,270 14,039 15,485 Fuel 67,406 70,854 77,356 76,260 79,857 76,668 76,809 79,857 77,365 76,802 2,995 4,387 80oks, printing and stationery 6,485 6,587 8,077 6,668 8,375 80oks, printing and stationery 10,012 10,425 10,125 11,259 22,668 8,375 80oks, printing and stationery 10,012 10,425 10,159 21,259 22,688 10,619 11,927 778,898 10,619 11,927 778,898 10,619 11,927 778,898 10,619 11,927 778,988 10,619 11,927 778,698 28,416 253,766 252,163 | BUREAU STATE STATE OF THE STATE | | | | |
| Fuel. 67,406 79,864 77,736 76,802 79,857 Rent. 859 1,014 2,067 2,995 Rent. 18,384 17,864 10,159 21,259 22,688 Rooks, printing and stationery 6,438 6,937 8,077 6,668 8,375 General Ticket Agency 10,012 10,425 Loss and damage 17,315 10,797 9,808 10,619 11,927 Transportation expenses 196,318 212,066 218,642 253,766 252,163 Total working expenses 8581,417 \$664,416 \$689,396 \$884,163 \$262,163 Total working expenses 8581,417 \$664,416 \$689,396 \$884,163 \$678,001 Rent of Dayton, Xenia & Belpre R. R. 19,160 \$6,049 \$45,125 16,497 Total expenditures \$664,570 \$776,086 \$731,284 \$856,940 \$830,410 Net profit of joint companies \$593,165 \$435,181 \$512,386 \$468,303 \$497,922 General Account, 1st December 1,856, 1860 inclusive. 1866. 1857. 1868. 1859. \$766,906 \$868,683 \$742,613 \$745,591 \$1808. \$1859. \$760,900 \$180,000 \$180,000 \$180,000 \$19,000 \$10,000 \$ | depots zojazz | | | | |
| Renk | | | | | |
| Books, printing and stationery | | 1.014 | | | |
| Ceneral Ticket Agency | | | | | |
| Taxes | | | and a second second second second | | |
| Transportation expenses 17,315 10,797 9,808 10,619 11,927 11,927 121,065 218,642 253,766 252,163 252,1 | | | 10,159 | | 22,688 |
| Transportation expenses | Loss and damage | 10,797 | | | |
| Rent of Dayton, Xenia & Belpre R. R. 20,666 28,100 Cher charges against revenue 19,160 36,049 45,125 16,497 Total expenditures \$664,570 \$776,086 \$731,284 \$856,940 \$830,410 Net profit of joint companies \$593,165 \$435,181 \$512,336 \$468,303 \$497,922 General Account, Ist December, 1856, 1860 inclusive. 1856. 1856. 1857. 1858. 1859. 1856. 1856. 1857. 1858. 1859. 1859. 1856. 1857. 1858. 1859. 18 | | | 218,642 | 253,766 | 252,163 |
| Rent of Dayton, Xenia & Belpre R. R. 20,666 28,100 Cher charges against revenue 19,160 36,049 45,125 16,497 Total expenditures \$664,570 \$776,086 \$731,284 \$856,940 \$830,410 Net profit of joint companies \$593,165 \$435,181 \$512,336 \$468,303 \$497,922 General Account, Ist December, 1856, 1860 inclusive. 1856. 1856. 1857. 1858. 1859. 1856. 1856. 1857. 1858. 1859. 1859. 1856. 1857. 1858. 1859. 18 | Total working expenses | \$664,415 | \$589,396 | | \$678,001 |
| Total expenditures | | | | | 28,100 |
| Total expenditures \$664,570 \$776,086 \$731,284 \$856,940 \$830,410 Net profit of joint companies \$593,165 \$435,181 \$512,386 \$458,308 \$497,922 GENERAL ACCOUNT, 18T DECEMBER, 1856, 1860 INCLUSIVE. 1856. 1856. 1857. 1868. 1859. 746,091 Bills receivable \$768,036 \$863,588 \$742,613 \$745,591 \$745,091 Bills receivable 9,664 9,787 6,272 11,402 9,960 Amounts due from agents 42,780 26,499 29,479 36,038 74,011 " " Transportation Co.'s 20,697 43,308 47,091 56,582 87,579 " individuals 32,445 20,170 33,385 10,640 20,640 " " Col. and Xenia Co | | 92,511 | | | 97,912 |
| Reversity Section Se | Other charges against revenue | 19,160 | 36,049 | 45,125 | 16,497 |
| Reversity Section Se | Total expenditures 9664 570 | \$776 O86 | 9731.284 | \$856.940 | \$830.410 |
| Columbus and Xenia Railroad stock | | | I a section and I | | |
| 1856. 1857. 1858. 1859. 1745.091 3745.091 | | 1.1 | and former former and | | 4201,022 |
| Rolling stock | GENERAL ACCOUNT, 1ST D | ECEMBER, 1850 | , 1860 INCLU | SIVE. | Popo |
| Bills receivable | | | | | |
| Amounts due from agents | | | | | |
| " Transportation Co.'s. 20,697 | | | | | |
| " " U. S. Post Office | | | | | |
| " U. S. Post Office | Transportation Co. s. 20,000 | | | | |
| Columbus and Xenia Railroad stock . 38,400 | | 10 700 | | | |
| Columbus and Xenia Railroad stock . 38,400 | | | | | |
| City of Cincinnati bonds 7,000 | | 38,400 | 38,400 | 38,400 | |
| City of Cincinnati bonds | | | 96,000 | 96,000 | |
| Cash in bands of officers | City of Cincinnati bonds 7,000 | 7,000 | * ***** | ***** | |
| ### ### ### ### ### ### ### ### ### ## | | 21,056 | 126,693 | 141,660 | 236,786 |
| \$1,191,025 \$1,246,104 \$1,286,646 \$1,302,932 \$1,443,933 \$1,181 \$1,028 \$13,601 \$13,127 \$12,644 \$1,028 \$13,601 \$13,127 \$12,644 \$1,028 \$1,709 \$274 \$935 \$1,709 \$274 \$1,025 \$1,025 \$1,447,5 \$1,001 \$1,025 \$1,246,104 \$1,286,645 \$1,302,932 \$1,443,938 \$1,044,516 \$1,302,932 \$1,443,938 \$1,044,516 \$1,652 \$43,890,109 \$13,086 \$1,042,956 \$1,044,916 \$1,025 \$1,045,516 | Materials on hand | 133,642 | 156,037 | 141,955 | 113,271 |
| Bills payable | 1 191 025 | \$1,246,104 | \$1,286,645 | \$1,302,932 | \$1,443,938 |
| Amounts due to agents 7,035 938 1,709 274 935 " transportation Co.'s 61,804 20,777 42,881 44,602 58,075 " individuals 12,983 74,475 9,001 3,086 59,492 Partnership account—Little Miami Co. 719,725 750,171 785,816 805,912 875,191 " Col. & Xenia Co. 859,862 375,086 392,909 402,956 437,595 Individual account—Little Miami Co. 21,772 " Col. & Xenia Co 12,629 40,776 32,975 ** 1,191,025 \$1,246,104 \$1,286,645 \$1,302,932 \$1,448,938* ** Cost of Miles — Gross Earnings.— Current Earn'gs Less ** Equipment. Road. Pass'rs. Freight. etc. Total. penses. Exp'ses. Am't. p.c. 1854 \$4,899,019 138.08 \$489,158 \$509,974 \$45,883 \$1,044,515 \$611,652 \$432,863 \$208,703 5 1856 5,000,000 138.08 \$489,158 \$509,974 \$45,883 \$1,044,515 \$611,652 \$432,863 \$208,703 5 1856 5,495,599 138.08 512,341 665,404 79,990 1,257,935 664,570 593,165 447,170 10 1857 5,659,545 138.08 530,901 588,122 92,244 1,211,267 76,086 445,181 447,205 10 1858 5,715,414 188,08 582,678 614,658 96,489 1,243,770 781,384 512,386 357,767 8 1859 5,768,415 153.58 574,376 648,673 97,194 1,315,248 356,940 458,303 357,767 8 | The state of the s | The second second | \$13.601 | \$13.127 | and the same of the same |
| " transportation Co.'s 61,804 20,777 42,831 44,602 58,075 1 12,983 74,475 9,001 3,086 59,492 74,475 9,001 8,086 59,492 75,0171 785,816 805,912 875,191 750,171 785,816 805,912 875,191 750,171 785,816 805,912 875,191 750,171 785,816 805,912 875,191 750,171 785,816 805,912 875,191 750,171 785,816 805,912 875,191 750,171 785,816 805,912 875,191 750,171 785,816 805,912 875,191 750,171 785,816 805,912 875,191 750,171 785,816 805,912 875,191 750 | The state of the s | | | | |
| ## individuals | " transportation Co.'s 61,80 | | 42,831 | | |
| Partnership account—Little Miami Co. 719,725 Col. & Xenia Co. 359,862 Individual account—Little Miami Co. 21,772 Col. & Xenia Co | " individuals 12,988 | 74,475 | 9,001 | | |
| Col. & Xenia Co. 359,862 | Partnership account-Little Miami Co. 719,725 | | 785,816 | | |
| Individual account | | | 892,909 | 402,956 | 437,595 |
| \$1,191,025 \$1,246,104 \$1,286,645 \$1,302,932 \$1,448,988 Cost of Miles Gross Earnings. | Individual account—Little Miami Co 21,772 | 10 000 | | 90 075 | |
| Cost of Miles Gross Earnings.— Current Earn'gs Less Less Less Less Less Less Less Le | te leaden powided that all the correct expen- | 12,029 | 10,110 | 02,870 | ****** |
| Cost of Years. Miles Road and Of Equipment. Gross Earnings. Current Exr less Exr less Exr less Dividends. 1854 \$4,899,019 138.08 \$489,158 \$509,974 \$45,838 \$1,044,515 \$611,652 \$42,863 \$208,703 6 1856 5,495,599 138.08 501,532 480,822 86,745 1,469,099 614,991 454,108 443,664 10 1857 5,659,545 138.08 530,901 588,122 92,244 1,211,267 776,086 485,181 447,205 10 1858 5,715,414 188.08 532,678 614,658 96,489 1,243,770 781,384 512,386 357,767 8 1859 5,768,415 153.58 574,376 648,673 97,194 1,315,248 356,940 468,303 357,767 8 | had also agai rollatent, adaganos \$1,191,025 | | | | \$1,448,988 |
| Years. Road and Of Equipment, Road. Pass'rs. Freight. etc. Total. penses. Exp'ses. Am't. p.c. penses. 1854 \$4,899,019 138.08 \$489,158 \$509,974 \$45,383 \$1,044,515 \$611,652 \$432,863 \$208,703 5 1855 \$6,000,000 138.08 501,582 450,822 86,745 1,469,099 614,991 454,108 443,664 10 1856 \$6,495,599 188.08 512,341 665,404 79,990 1,257,935 776,086 485,181 447,107 10 1857 \$6,659,545 138.08 530,901 588,122 92,244 1,211,267 776,086 485,181 447,205 10 1858 \$7,715,414 138.08 532,678 614,658 96,439 1,243,770 781,384 512,386 357,767 8 1859 \$763,415 153.58 574,376 648,678 97,194 1,315,248 356,940 458,308 357,767 8 | COST AND MILEAGE OF RO | AD, EARNINGS | , EXPENSES, | | Di-12 |
| Equipment, Road. Pass'rs. Freight. etc. Total. penses. Exp'ses. Am't. p.c. 1854\$4,899,019 138.08 \$489,158 \$509,974 \$45,383 \$1,044,515 \$611,652 \$432,863 \$208,703 5 18555,000,000 138.08 501,532 450,822 86,745 1,469,099 614,991 454,108 448,664 10 18565,495,599 138.08 512,341 665,404 79,990 1,257,935 664,570 593,165 447,170 10 18575,659,545 138.08 530,901 588,122 92,244 1,211,267 776,086 435,181 447,205 10 18585,715,414 138.08 532,673 614,658 96,439 1,243,770 781,384 512,386 357,767 8 18595,763,415 153,58 574,376 648,673 97,194 1,315,248 856,940 458,303 357,767 8 | Years. Road and of | | | | Dividends. |
| 1854\$\frac{1}{4}.899,019 138.08 \$489,158 \$509,974 \$45,383 \$1,044,515 \$611,652 \$432,863 \$208,703 6 1855\$\frac{1}{6},000,000 138.08 \$501,582 \$480,822 \$67,45 \$1,469,099 \$614,991 \$454,108 \$43,664 10 1856\$\frac{1}{6},5495,545 138.08 \$530,901 \$588,122 \$92,244 \$1,211,267 \$776,086 \$45,181 \$47,205 10 1858\$\frac{1}{6},715,414 138.08 \$532,678 \$614,658 \$96,439 \$1,243,770 \$781,384 \$512,386 \$57,767 8 1859\$\frac{1}{6},763,415 153.58 \$74,376 \$648,673 \$97,194 \$1,315,248 \$56,940 \$458,308 \$357,767 8 | | 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | Am't. p.c. |
| 1855 5,000,000 138.08 501,582 480,822 86,745 1,469,099 614,991 464,108 443,664 10 1856 5,495,599 138.08 512,341 665,404 79,990 1,257,935 664,570 593,165 447,170 10 1857 5,659,545 138.08 530,901 588,122 92,244 1,211,267 776,086 485,181 447,205 10 1858 5,715,414 138.08 582,678 614,658 96,439 1,243,770 781,384 512,386 357,767 8 1859 5,763,415 153.58 574,376 648,673 97,194 1,315,248 856,940 458,308 357,767 8 | 1854 \$4,899,019 138.08 \$489,158 \$509,974 | £45,383 \$1,04 | 4,515 \$611,68 | | |
| 1856 5,495,599 138.08 512,341 665,404 79,990 1,257,935 664,570 598,165 447,170 10 1857 5,659,545 138.08 530,901 588,122 92,244 1,211,267 776,086 485,181 447,205 10 1858 5,715,414 188.08 582,678 614,658 96,489 1,248,770 781,884 512,886 357,767 8 1859 5,768,415 153.58 574,376 648,678 97,194 1,315,248 356,940 468,303 357,767 8 | | 86,745 1,469 | 9,099 614,99 | | |
| 1857 5,659,545 138.08 530,901 588,122 92,244 1,211,267 776,086 435,181 447,205 10 1858 5,715,414 188,08 532,678 614,658 96,489 1,243,770 781,384 512,386 357,767 8 1859 5,763,415 158,58 574,376 648,678 97,194 1,315,248 856,940 458,308 357,767 8 | | | 7,935 664,57 | 0 593,165 | |
| 1858 5,715,414 188,08 532,678 614,658 96,489 1,248,770 781,384 512,886 357,767 8 1859 5,768,415 158,58 574,876 648,678 97,194 1,315,248 856,940 458,308 357,767 8 | | | | | |
| 1859 5,763,415 153,58 574,376 648,678 97,194 1,315,248 856,940 458,808 357,767 8 | | | | | 857,767 8 |
| 1860 6,648,810 163,68 652,878 978,648 102,011 1,828,832 830,410 497,922 857,767 8 | 1859 5,768,415 158.58 574,876 648,678 | | | | 857,767 8 |
| | 1860 6,648,810 168,68 552,878 978,648 | 102,011 1,828 | 5,432 830,41 | 0 497,922 | 857,767 8 |

Miles. LENGTH OF ROAD.-Little Miami R. R. Cincinnati to Springfield.83,50 Col. & Xenia R. R. Columbus to Xenia 54.50

Total length of the joint railroads..... 138.00 Road Leased.—Dayton, Xenia and Belpre, Dayton to Xenia 14.50

Total length of road operated152.50 The rolling stock owned by the joint companies is as follows: 42 locomotives; 36 passenger, 16 baggage, mail and express, 312 box freight, 99 platform, 49 box stock, 25 rack do., 21 lime and 54 gravel cars.

Dayton and Michigan Railroad.

The Toledo Blade says "this company are making good progress with their improvements on the Bayon, and this road will soon have a dock front comparing favorably with any in the city. The business of the road has increased very rapidly this season, especially in the transportation of grain, the amount brought over this line forming a prominent item in our daily receipts. The red warehouse at the foot of Monroe street has been fitted up for the reception of grain coming by this route, and will furnish storage facilities for a large amount after the close of navigation, so that we apprehend the Company will not again be under the necessity of refusing to receive freight at the various stations for want of storage room."

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Revenues of the New York Canals.

Our readers should, and no doubt will, be gratified to know that, amid the gloom that overspeads the country in consequence of the rebellion, there will not at present be any occasion for the imposi-tion of taxes to meet the interest on the public debt, or to reimburse any principal that may fall due this year or next.

The whole amount of tolls received on the canals during the fiscal year ending on the 30th of September, 1861, is estimated at \$3,366,822.

The following comparative statement shows the gross receipts of tolls for the years named :

| 1859 | \$1,814,363 |
|------|-----------------|
| 1860 | 2,381,301 |
| 1861 | 3,366,822 |
| | |

Showing a gain in 1861 of \$985,621 ovor 1860, and of \$1,552,460 over 1859; or an aggregate of \$2,537,981 for the two years—equal to the proceeds of a tax of one and three-fourth mills.

It may not be uninteresting to see what amount of these tolls collected the present fiscal year was paid on the products of this State, and what amount has been paid on through traffic.

The tolls collected at the Buffalo and Tonawan-

da, Oswego and Phœnix offices, were paid on the products of the Western States and Canada.

Tolls at Buffalo and Tonawanda......\$1,580,217 Tolls at Oswego and Phœnix....

Total\$2,117,645 The tolls paid at the four tide-water offices amount to \$844,528, and two-thirds of this sum was no doubt on freight going to the Western States and Canada, so that we may assume that at least \$2,350,000, in round numbers, has been paid on through traffic, leaving only about one million of dollars to have been paid on the products of this State. We give these figures to show our readers what the canals are now doing towards paying for their construction and maintenance paying for their construction and maintenance without drawing upon our own citizens to meet those charges. We take a just pride in making these exhibits. They not only show the capacity of our public works in meeting the exigencies thrown upon them, but their ability also in responding a fair revenue upon a proper adjustment of the rates of toll.—Albany Evening Journal. 6,

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RAILROAD SHARE LIST, including Mileage, Rolling Stock, etc., etc.

An asterick (*) occurring in the column headed "Rolling-Stock," signifies that the cost is included in that of "Railroad and Appurtenancea," A dash —) signifies "nil."

Running dots (....) signify "not ascertained," Land-Grant Railroads are in "italics."

| / 11 | Re | ilroa | 1. | - | Eq | uipr | | | tandR weesleld / | Edmontative. | | The World | of Balanc | | | 26.1 | to to | loca | Harnix | - | 170 | in |
|--|------------------|------------------------------|---------------------------|--------------------------------|--------------|----------------|---------------|------------------------|---|--|-------------------|----------------------------|-----------------------------|---------------------------|---------------------|--|----------------------------------|-----------------------------------|------------------------|--------------------|--------------|-----------------|
| Years nding. | Main Line. | Lateral ard Branch Lines. | 2nd Track and Sidings. | Road in progress projected. | Engines. | Passenger. | Freight, etc. | His all software | Companies. | Railroad and Appurten- ances, | Rolling. | Invested in foreign works. | Share Capi- tal paid in. | Bonded and Mortgage Debt. | Floating Debt. | Balance Total incl. all other assets and lin- bilities. | Road operated, road leased, e | Mileage rup by motives with tr | Gross. | Net. | Dividenda. | Price of shares |
| | M. | M. | M. | M. | - | No | - | | B | | \$ | | | | | | M. | M. | v. * 1/ | | p. o. | p. |
| Jun. '60 | 65.0 | _ | | 50.6 | | | | Alabama | ALABAMA. | 1,451,336 | | | 877,953 | 503,500 109,500 | 105,255 21,632 | 1,515,704 518,965 | 54.0 30.3 | | 101,102 55,791 | 37,866 31,852 | | - |
| eb. '59 fay '60 | 30.3 109.6 | | | 57.8 | 3 11 | | 10 | 2 Ala. and | a and Mississippi Tennessee Rivers and Girard | 461,505 2,261,927 1,500,000 | 30,991 184,906 | 1711 | 335,010 1,067,006 | 777,777 | 240,485 | | 109.6 57.0 | 236,791 | 207,626 | 111,232 21,006 | - | - |
| un. '59 pr. '60 | _ | 13.5 | | 67.2 | 2 - | 18 | - | - Mobile i | and Great Northern and Ohio | 84,230 7,853,467 | 862,129 | 114,894 | 36,646 3,481,791 | 79,664 4,717,497 | 858,467 | 116,310 12,447,378 2,582,505 | _ | | 1,120,588 | 651,610 | | |
| ec. '59. 'eb. '60)ec. '59 | 88.5 | | **** | 209,8 | - 25 | | | Montgo | mery and West Point. | 1,838,718 | 427,265 | 100,000 | 1,419,769 | 922,622 | 23,579 | 2,582,505 1,030,957 | 116.9 | | 505,156 | 260,260 | 6 | - |
| 700, 00 | _ | | | 301.4 | 4_ | | | | ARKANSAS. | | | 150 | | | | | | 1 | | - 10 | - | - |
| ov. '58 | 38.5 | | | 107. | 5 | | | Memph | is and Little Rock | 553,877 | * | | 351,524 | 446,000 | 10,725 | and the second | | | 230,251 | 104,594 | 1 | 1 |
| ec. '60 | 1 | - | | 32.7 | | - | | | ento Valley Connecticut. | 1,493,850 | | | 793 850 | C. SHEET | | 1,403,850 | 22.5 | ***** | 73,826 | 27,992 | 100 | 1 |
| Aug. '59 Sep. '59 | 122.4 | | 10.8 | 75. | 1 1 | 6 20 | 0 2 | 10 Hartfor | y and Norwalkd, Provid, and Fishkil | 335,842 | 302,511 | | 279,100 1,936,739 | 1,810.500 | 319,444 | 4,323,922 | 122.4 | | 833,500 844,772 | 152,777 502,570 | - | |
| lug. '59 Dec. '60 | 74.0 | 10.6 | 64.0 | - | - 1 | 1 11 | 1 2 | 10 Housat | d and New Haven | 2,439,775 | * | 0,247 | 2,350,000 | 197,000 | 52,461 | 2,585,534 | 120.0 | | 819,106 241,330 | 77,039 | - | - |
|)ec, '59)ec, '59 | 61.0 | - | 3.6 | - | - | 7 1 | 1 1 | N. Have | nek en, N. London and Stor | 1,851,878 | | 7,000 | 960,748 | 866,000 | 200,000 | | 61.0 | | 107,837 90,362 | 20,62 | 1 | 1 |
| Dec. '59 Det. '59 | 66.0 | - | 5.0 | - | | 7 | 5 1 | 06 New L | aven and Northampton ondon Northern | 1,566,698 | * | 1100 | 922,500 | 1,062,500 | 3,872 | 1,575,14 | 7 66.0 | | 119,146 925,075 | 325,57 | - | 1 |
| far. '61 Tov. '60 | 61.3 | | 63. | | - 3 | | 7 2 | 82 New Y | ork and New Haven | 2,463,983 | | | 3,000,000 | | | 0,11,102 | - 66.0 | | 358,362 | 159,00 | | |
| Oct. '59 Oct. '59 | 84.0 | | 10. | | - | - | - | | DELAWARE. stle and Frenchtown FLORIDA. | | * | | 361,478 744,520 | | 112,028 | | | | 21,195 | 75,67 | - 6 | - |
| '66 | 0 154.9 | | 3. | 13 | .0 | 8 | 1 | 6 Florida | and Alabamatlantic and Gulf Centro ola and Georgia | 532,79 | 30,58 | 6 | 191,48 | 195,00 | | 619,11 | | | 7,857 10,255 | 3,58 1.50 | 5 | |
| Apr. '66 un. '56 | 9 31.3 9 26. | 3.5 | 2 | OOM | | 2 | 1 | 24 Flo., Al Pensac | tlantic and Gulf Centro ola and Georgia | 396,31 | 28,60 | 8 | 205,78 | 204,60 | 0 164,67 | 0 594,83 | 6 19. | | 10,200 | 1,00 | | |
| un. '6 | 0 86. | | - | - | | 16 | | 24 Atlant | a and West Point | 1,192,38 | 9 * | | 1,250,00 | 126,00 | 0 | 1,597,38 | 86. | | 418,086 | 265,82 | 7 8 | |
| Dec. '6 | 6 53 | 0 | | - 133 | | | | - Atlant | ic and Gulf—M. Trun ta and Savannah wick and Florida | 1,032,20 | | 1077 | 733,70 | 0 129,50 | | | - 58. | 0 | 168,988 | 96,61 | 2 _ | |
| Apr. '5 Vov. '6 | 9 43. 6 191. | 0 | | - 23 | | 58 6 | 32 | | | | 0 * | | - 151,88 4,366,80 | 0 | - | 6,590,1° 8,123,34 | 31. | 0 879.46 | 1,715,025 1,159,188 | | | |
| Mar. '6 Nov. '6 | 0 102. | 5 - | | | | 19 1 | 16 | Georgi 71 Macon | a (and Bank) and Western | 1,500,00 | 0 * | 1,003,65 | 1,500,00 | 0 | - 12,29 | 5 1,658,9° 1,026,86 | 16 102 | 5 226,24 | | 212,67 | 16 1 | |
| fuly '5 May, '5 | 8 68. | 1 | - | : = | | 7 3 18 2 | 2 4 | 33 Savani | a (and Bank) and Western gee nah, Albany and Gulf Western | 774,24 1,386,63 | 4 52.37 | | - 669,95 - 1,275,90 | 1 10,20 | 0 180,62 | 1 1,473,14 | 10 71 | 6 | 202,115 | 388,8 | | 3 |
| July '6 Sep. '5 | 0 106. | 1 100. | 8 16 | | | 18 2 52 2 | 22 24 | 201 South 706 Weste | rn and Atlantic | 3,770,42 5,901,49 | 7 * | - 100 | 2,921,90 built an | d own, q p | y State. | 0,022,0 | 138 | | 832,343 | 454,5 | 1 | - |
| Dec. '6 | 0 220. | 0 | - | - | | | 36 | 647 Chicag | ILLINOIS. | 10,000,00 | 0 | 0 500 00 | 3,500,00 4,689,34 | 0 4,500,00 0 3,814,51 | | 10,000,0 | 00 220 57 168 | 0 845,98 | 1 - 994,566 | 225,78 | 36 13 34 | m |
| Apr. '6 Dec. '5 | 8 45 | 0 | 26 | 0 = | | | 31 14 | 101 Chicag | go, Alton and St. Louis Burlington and Quine go and Milwaukee | 6,062,92 1,799,89 9,344,86 | 4 67,86 | 2,726,93 120,00 | 988,00 | 762,86 | 188,08 | 2,050,0 | 65 45 | 0 14 mo | 243,28 | 135,2 | 84 — 22 — | |
| Apr. '6 Jun. '6 Nov. '8 Dec. '6 | 194. | 8 _ | - | = | | 58 | 57 | 960 Chicag | go and Northwestern_ go and Rock Island | 6,913,58 | 4 * | 115,28 | | | 00 | 7,473,0 | 49 228 | 4 | 1,093,93 | 1 309,5 | 67 | 3 |
| Dec. '6 | 30 121 | 0 138. | 5 74 | .5 — | | 60 | 63 1, | 369 Galen | go and Rock Island iver Valley a and Chicago Union Western | 8,040,56 | 35 1,311,9 | 16 319,90 | 03 6,028,30 | 00 3,524,20 | 00 | 10,469,3 | 55 261 | .3 792,02 | 9 1,462,75 | 2 652,2 3 181,5 | | |
| May,'6 Dec, '6 | 60 454 | 8 252 | 5 | | | 13 | 96 2 | 305 Illinois | Western | 27,195,3 | * | | | 15,672,2 | | 33,221,7 | 20 708 | .8 | 2,721,59 | | 30 _ | _ |
| : | 148 | | | - 8 | 1.5 | | | Ohio s | s River and Mississippi and Bureau Valley and Hannibal | 4,870,5 | | - | 1,780,2 | 3,292,40 600,00 | | | 148 | er by Chi | & R. Is | 125,0 | 00 | |
| = : | 46 | | | - | 9.0 | _ | | Peoris | and Hannibal | 5,400,0 | | | 1,569,8 | | | | 186 | _ | | , | | _ |
| Dec. | 58 186 58 100 | 0 = | = = | - | - | | | Quinc | and Oquawka y and Chicago Island Bridge | 1,978,5 | | 7 | 800,0 | | | 2,000,0 | 00 100 | oper.by | Bur. & | Quine | у. — | |
| Dec. | 58 168 | 5 39 | 8 12 | 2 - | = | 31 | 30 | 424 Terre | Haute, Alton & St. Lot | 7,608,9 | 628,4 | 87 | 3,026,9 | 03 5,035,6 | 15 741,0 | | | | 823,76 | | | - |
| •• | 108 | | | | 3.0 | | | Cincin | INDIANA, anati and Chicago | 2,080,4 | 33 * | | 1,196,6 | 79 1,006,1 | 25 | | 100 | 3.0 | | | | |
| Aug.' Jan. Dec. Mar. Dec. Dec. | 57 109 | 0 - | - :: | | 0,0 | | 21 | Evans | nnati, Peru and Chica sville and Crawfordsvi na Central | lle 2,233,4 1,666,2 | 13 * 80 244,0 | 2,7 | 50 986,0 41 611,0 | | 00 51,7 00 47,8 | 50 2.111.0 | 48 109 | 0.0 | 249,86 | 9 132.0 | 94 (| 8 |
| Dec. | 58 89 | 8 20 | 2 | | _ | | 19 | 313 India | napolis and Cincinnati Pittsburg and Clevela | 2,497,9 nd 1,902,6 | 52 540,0 | 81 25,6 43 25,6 10,0 | 89 1,689,9 00 835,9 | 00 1,362,2 | 84 140,6 | 89 3,458,1 | 08 11 | 0.0 | 236,39 | 7 80,1 | 109 |) |
| Dec. | 60 78 | 0 - | | 1.0 | = | 15 | 16 | 119 Jeffer | sonville | 1,554,7 | 32 * | 10,0 | 1,015,9 | 07 723,0 | 00 5,9 | 2,182,0 | 004 10 | 8.0 329,4 | | 6 112, | 198 - | 1 |
| Dec. | 60 86 58 288 | 0 49 | 7.1 | | | 23 | | Madis | son and Indianapolis | 2,667,7 go 6,000,0 | 04 * | 356,7 | | 50 1.285.8 | 87,9 000 2,000,0 | 69 3,060,0 | 128 13 100 28 | 5.0 201,4 | 02 230,56 | | 102 - | |
| Nov. | | .0 - | | | | 18 | 25 | Peru 298 Terre | son and Indianapolis.v., N. Albany & Chica and Indianapolis.and Indianapolis.and Indianapolis.and Richmond | 2,000,0 1,611,4 | 00 | 120,5 | 1,100,0 | 820,0 | 80,0 | 2,000, | 7 | 3,0 | 404,59 | 9 232, | 778 1 | 0 |
| | 1 | .5 - | _ | 20 | 1.5 | | | a desired | Iowa. ngton and Missouri | | | | 752,7 | 33 - 665,0 | 000 92,0 | 1,542, | 768 5 | 0.0 | | | | Ì |
| Jan. Dec. May, | 59 86 | 0.1 | | | 9,0 | 8 | 8 | Chica | go, Iowa and Nebrasi | ra. 1.350.0 | 000 | 323 | 516,0 838,0 | 965,0 | 000 441, | 187 2,267, | | 6.0 7 mo | 85,32 | 29 46, | | - |
| Jun. | | 3.5 | | -43 | 38.0 01.3 | 4 | 4 | 64 Keok | central Air Line | nn. 1,037,8 | | | 245,0 921,4 | 149 870,0 | 000 | | | 8.5 11 mo | 458,8 | 21 21, | 356 - | _ |
| Jun. | 59 11 59 5 | 1.2 - | - | 0 | 57.8 12.0 | | | Keok Missi | ., Ft. Desmoines & Mi ., Mt. Pleasant and Mu ssippi and Missouri | 4,198,0 | 100 | | 548, | 216 414,0 | 000 60, | 1,022, | | 7.6 | | | | |
| Oct. | 59 8 | 0.0 | | - | | | | 3 30 8 | KENTUCKY. | 8.743.5 | 276 | 024 | 1,582, | 2,930, | 000 337, | 532 4,375, | 993 11 | 1.8 | 426,4 | 08 227, | 584 | |
| Jun. | 58 1 | 0.0 - | | 11 | 13.0 | | | Lexir | ngton and Lexington and Big Sandy and Danville | 694,0 765, | 500 | 170 | - sold,18 | 144 - 71, | 6,0 00. 000 | | 1 | 0.0 3.0 oper.b | y Cov. | & Lex. | 000/ | - |
| Jun. | 60 6 | 5.1 - | | | -{ | 12 | 10 | 165 \ Lo | ngton and Big Sandy - ngton and Danville kington and Frankfort nisville and Frankfort | 590, | 101 52, | 735 6 | 514, | 120, 169 456, | 519 | 1,662 | 740 | 9.0 5.0 9.0 613,8 | 120,3 270,0 | 53 124 | 869 - | - |
| Oct. | 60 18 | 5.0 8 | 200 | 6.9 | 70.2 | 30 | 20 | 455 Louis | wille and Nashville | 8,530, | 718 | | 5,538, | 481 3,256, | 000 661, | 209 9,455, | 200 26 | 9.0 613,8 8,8 oper.1 | 03 716,4 by Cov. | 78 371, & Lex. | 124 | f |
| l a | _ 2 | 20 - | | | | | | Clint | on and Port Hudson . | 750, | | la las | 4 | | | | | 20 | | | | |
| Dec. | 00 8 | 7.0 - | | - | 78.0 06.0 | 12 | 12 19 | Movi | can Gulf Opelouses and Gr. Wei Jackson and Gr. North hours, Shreveport & Te | 662 | 911 * 420 505. | | 3,242, | 318 566, | | 297 5,855 | 320 1 | 7.0 90.0 180, | 204 481,9 | | 649 | - |
| | 59 20 | 00 - | _ | 0 | 05.0 | 90 | 10 | 384 N O | Tackson and Cle North | 6 630 | 562 613 | | 4,437, | | 0001 188. | 685 9,147 | 852 2 | 00,0 | 758,7 | 12 | | rii. |

RAILROAD SHARE LIST, including Mileage, Rolling Stock, etc., etc.

An esterics (*) occurring in the column headed "Rolling-Stock," signifies that the cost is included in that of "Rallroad and Appurtenances," A dash (-) signifies "all Running dots (----) signifies "all Crant Rallroads are in "linites."

| | F | ailro | d. | 50 | Eq | mpo | nent. | House Grant | LU VSIGNOO | Α | Abstrac | t of Bala | nce Sheet, | | 309 | nol. | ding | Earn | ings. | | |
|---|--|--------------------------|---|------------------------|--------------------------------------|----------------------------------|-------------------------------|--|---|---|----------------------------------|---|---|---|--|-------------------------------------|--|--|---|-----------|--------------------------------------|
| - | | id. | and | gress | | C | Ars. | Lightition | Proper | rty and A | Assets. | | Liabilities | | Total, other | d, et | by loco h trains | 2 3 | | 20 | 8 |
| Years ending. | Main Line. | Lateral an Branch Lin | 2nd Track Sidings. | Road in properte | Engines. | Passenger, | Freight, etc. | Companies. | Railroad and Appurten- ances. | Rolling- Stock | Invested in foreign works. | Share Capi- tal paid in | Bonded and Mortgage Debt. | Floating Debt. | Balance Tot incl. all oth assets and I bilities. | Road operated road leased, | Mileage run b motives with | Gross, | Net. | Dividenda | Price of sha |
| | M. | M. | M. | M. | No | No | No. | MAINE. | | | | | Acres | A. | | M. | M. | 1 | | p. c. | p. e |
| 81 May, '59 31 May, '61 30 Jun. '59 30 Jun. '59 31 Aug. '59 | 55.0 149.0 12.5 63.0 | 9.5 | 25.0 2.0 8.0 | 0110 | 4 9 41 4 12 | 10 17 3 11 | 21 128 349 45 120 | Androscoggin and Kennebee Atlantic and St. Lawrence Bangor, Oldtown and Milford Kennebee and Portland | 757,381 2,210,947 6,066,375 244,726 2,871,264 | 857,566 | 21,925 | 151,833 457,900 2,494,900 135,000 1,287,779 | 1,280,000 | 160,910 138,817 9,572 40,576 271,143 | 757,381 2,345,574 5,976,472 244,726 2,990,998 | 137.0 149.0 12.5 | 429.791 | 40,155 818,505 545,741 80,830 164,516 | 24,676 94,088 150,226 Loss, 81,695 | 6 | 6 78 |
| 81 Dec. '56 31 May, '67 81 May, '56 81 May, '56 31 May, '56 | 54.7 51.3 87.0 | 7000 | | 33.5 | 11 | 10 | 93 118 | Penobscot and Kennebec Portland, Saco and Portsmouth Somerset and Kennebec York and Cumberland | 1,613,473 1,494,792 | 104,019 | 78,014 5,208 | 180,497 557,779 1,500,000 169,200 370,000 | 556,600 450,000 | 75,000 95,968 270,000 | 1,859,147 1,500,000 1,090,000 | | | An.&K. 208,299 55,403 | 70,566 104,029 28,404 | 6 | 100 |
| 31 Dec. '60 | 30,0 138,0 | 4.0 | 333 | | 41 | 124 33 31 | 167 1,723 | Washington Branch Northern Central | | 855,889 | | 1,650,000 2,260,000 | | 566,070 537,926 | 1,824,806 9,041,851 | 39.0 218.0 | 187,427 | 3,922,203 462,880 1,018,103 Housat, | 2,305,788 290,840 283,627 42,000 | 9 | 40 100 13 |
| 30 Nov. 60 30 Nov. 60 31 May, 60 30 Nov. 60 30 Nov. 66 30 Nov. 66 30 Nov. 66 | 26.8 74.8 47.0 44.6 46.1 50.0 | 24.0 | 2.0 43.6 51.3 22.3 59.2 2.7 8.9 | | 6 21 32 22 30 7 12 | 26 54 27 59 10 13 | 606 210 | Berkshire Boston and Lowell Boston and Maine Boston and Providence Boston and Worcester Cape Ood Branch Connecticut River Eastern | 3,846,709 3,057,900 | 417,233 102,100 437,416 123,864 | - | 600,000 1,830,000 4,076,974 3,160,000 4,500,000 681,690 1,591,100 | 162,720 | 3,863 134,950 46,647 47,580 11,058 | 601,360 2,655,821 4,929,166 3,717,704 5,827,567 | 118.3 54.0 83.7 47.2 | 525.954 | 544,882 915,626 685,631 1,045,683 122,637 297,096 | 184,615 450,096 849,487 439,284 45,613 153,154 | 8 8 8 | 90 101 100 100 124 85 |
| 31 May, '61 30 Nov. '60 30 Nov. '60 30 Nov. '60 30 Nov. '60 30 Nov. '60 | 10.9 10.9 50.9 14.0 24.9 | 30.5 | 24.4 | 44.0 | 28 29 8 | 28 3 3 | | Eastern Essex Fitchburg and Worcester Fitchburg and Worcester Lampshire and Hampden Lowell and Lawrence Nashus and Lowell New Bedford and Taunton | | 315,165 4,416 350,149 40,226 30,275 | 264,102 | | 1,960,000 280,261 100,000 62,900 303,014 | 197,428 300 57,065 | 5,045,630 776,796 3,869,729 333,884 653,030 363,158 | 67.7 26.4 ope | 456,825 55 946 837,451 37,245 r. by N. r. by B. | 684,685 62,498 632,865 52,971 H.&N'h and L'll | 327,590 12,498 272,299 23,837 28,791 12,550 | 6 6 | 67 90 98 |
| 30 Nov. 160 30 Nov. 160 30 Nov. 160 30 Nov. 160 30 Nov. 160 30 Nov. 160 30 Nov. 160 | 14.6 20.2 26.9 8.6 79.5 | 7.8 | 17.1 1.0 2.3 25.6 0.7 | 23.4 | 12 7 5 27 1 | 12 16 9 46 2 | 44 | Nashna and Lowell New Bedford and Taunton Newburyport N. York and Boston Air Line Old Colony and Fall River Pittsfield and North Adams. | \$58,920 494,843 596,208 673,302 3,434,164 432,430 | 95,683 52,644 63,696 | | 500,000 500,000 220,240 279,818 3,015,100 450,000 | 221,600 197,513 107,000 | 19,800 211,693 111,691 76,500 | 698,563 564,707 658,533 | 30.0 21.8 36.0 8.4 87.3 | 172,511 49,241 75,866 24,428 413,017 33,160 | 251,683 136,565 16,577 15,891 642,406 48,169 | 72,097 30,677 2,552 316,185 26,769 | 6 6 | 78 |
| 30 Nov. 160 30 Nov. 160 30 Nov. 160 30 Nov. 160 30 Nov. 160 | 43.4 16,9 11,5 21,9 11,1 | 0.6 | 14.9 1.7 0.4 1.0 1.3 | | 12 3 2 | 18 3 7 | 308 1 17 144 | Providence and Worcester Salem and Lowell South Shore Stockbridge and Pittsfield Taunton Branch | 1,442,470 366,987 462,167 448,700 250,000 | 254,565 82,543 39,426 | 39,800 | 1,600,000 243,305 259,685 448,700 250,000 | 200,000 226,900 150,000 | 316 2,391 | 450,000 1,864,789 470,521 513,112 451,000 250,000 | 44.4 ope 11.5 ope | r. by B, 23,529 r. by Ho 50,082 | 393,589 and L'll 59,370 usaton, 156,015 | 197,774 17,508 16,711 31,409 27,817 | 7 8 | 9 |
| 30 Nov. '60 30 Nov. '60 30 Nov. '60 30 Nov. '60 40 Nov. '60 1 Jun. '59 | 69.0 156.1 45.7 | 8.0 17.3 | | 27 | 11 72 10 | 8 59 8 | 192 1,183 149 | Troy and Greenfield | 1,187,935 | 207,343 1,095,713 140,962 | 15,120 | 385,206 2,214,225 5,150,000 1,141,000 | 219,000 1,003,880 7,269,520 150,000 | 9,854 17,532 976 | 614,060 3,516,865 13,940,644 1,403,409 | 77.0 192.0 | r. by T. 101,326 180,153 | and B. 211,899 1,881,351 229,332 | 5,333 75,810 888,254 102,604 | 6 | 100 |
| 0 Sep. '59 0 Sep. '60 1 May, '61 | 57.0 188.0 | | 28.4 | 183.0 | - | 85 | | Bay de Noquet and Marquette. Chic, Detroit & Can, G. T. Juno, Detroit and Milsonukee. Flint and Pere Marquette. Grand Rapids and Indiana. Miohigan Central Mioh S'th'n & N'th'n Indiana Det Haward Milsonuke | | | | 9 950 000 | | | 9,008,369 14,191,649 | | | 365,038 2.126.699 | 910.169 | 3 | 4 |
| 1 Mar. '61 | 246,0 | 293.0 | | 89.8 620.0 175.0 | 83 | 102 | - | Warrange A | | | 2,352,574 | 9,018,200 | 9,719,704 600,000 575,000 | 437,886 | 19,175,790 | 539.0 | 1,592,377 | 2,075,459 | 1,035,629 | | 1 |
| - '59 '59 0 Apr. '60 | (tet | 302 s | - | 112.5 200.0 60.0 | 25 | 22 | 336 | Minnerota and Pacific Soutnern Minnesota Minnesota Cedar Rapids Minnesota Transil Root River Valley Mississippi Central Mississippi and Tennessee Mississippi and Tennessee | 4.966.022 | 756,292 | | 2.000,961 | 600,000 500,000 | 191,130 895,992 | 6,331,899 | 236.0 | | 584,342 | 328,092 | | = |
| 1 Oct. '59 1 Dec. '58 0 Nov. '58 1 Aug. '60 1 Jan. '61 | 71.4 83.2 | 101 | | 27.8 60.4 65.8 | 7 | 4 | | Southern Mississippi | 1,254,894 2,750,000 281,645 12,364,134 | 9,200 | | 50,493 1,782,886 | 456,949 1,400,000 327,000 10,571,000 | 50.892 | 1,974,444 128,386 12,510,529 | 59.7 83.2 | | 176,462 250,047 961,856 | 116,433 121,659 487,333 | = | |
| 8 Feb. '59 1 Oct. '58 0 Sep. '60 | 163.0 19.0 86.5 | 3.6 | | 68.0 119.0 264.0 | | 19 26 13 | 412 | North Missouri Platte County Pacific South Western Branch St. Louis and Iron Mountain | 8,621,659 1,226,010 5,179,580 | 496,254 614,782 340,369 | 75,000 | 2,594,100 3,830,657 66,974 1,970,537 | 8,203,000 1,400,000 | 96,429 | 7,236,452 12,288,494 5,837,911 | 168.0 | | 292,428 676,310 235,291 | 78,975 301,503 59,438 | 9 2 | |
| 1 Mar. '59 1 Mar. '59 10 Nov. '59 10 Nov. '59 11 Mar. '59 10 Sep. '59 | 23.1 93.5 68.6 28.1 34.5 46.8 | | 8.2 5.6 8.0 2.5 44.0 | 0b, (1 | | 10 11 4 22 | 232 289 26 494 | Ashuelot. Boston, Concord and Montreal Cheshire Cocheco Concord Concord and Portsmouth | 506,000 2,580,134 2,753,697 825,200 1,500,000 250,000 | 322,267 | 8,219 | 246,018 1,800,000 2,085,925 389,047 1,500,000 250,000 | 1,050,000 738,200 | 109,982 165,883 84,327 13,070 | 506,000 3,015,880 3,163,731 858,264 1,564,506 250,000 | | 994 890 | 227,720 327,741 51,698 | 30,000 86,338 125,159 21,866 128,366 15,000 | 8 | 1 5 7 |
| 1 Mar. '59 1 Mar. '59 10 Nov. '59 10 Nov. '59 10 Nov. '59 10 Mar. '59 10 Bep. '59 11 Mar. '59 10 Nov. '59 11 Mar. '59 | 14,6 16,5 20,5 26,8 52,7 69,2 24,7 | 12.8 | 4.0 10.4 2.2 | 25.8 | 3 2 22 5 | 2 4 13 2 | 27 80 872 | Contocook River | 200,000 525,205 433,404 1,000,000 1,109,860 3,343,167 847,032 | 40,887 | 83,750 | 200,000 492,500 166,748 863,400 595,587 3,068,400 500,000 | 209,927 33,800 883,400 299,500 750,000 | 42,795 42,219 108,259 803,517 25,800 262,516 | 200,000 \$25,205 477,476 1,005,459 1,282,504 3,393,900 1,512,416 | 82.0 | | cord. 16,603 tern Ma 24,027 cord. 59,774 853,101 63,874 | 1,528 88, 12,450 88,577 21,156 187,136 19,897 | 100 | 6 10 4 |
| 11 Dec. '66 31 Dec. '66 31 Dec. '66 31 Dec. '66 31 Dec. '66 | 0 64.2 0 63.9 0 60.2 0 64.0 | 82.3 | | 8.0 2.9 45.5 | 30 | 21 | 256 | Sullivan New Jersey. Belvidere Delaware Camden and Amboy Camden and Atlantic Central of New Jersey. Long Dock Morel Long Deck | 3,128,287 5,840,805 1,829,473 5,042,168 800,000 1,626,987 | 424,700 | 6,000,000 | 997,862 8,798,400 976,843 2,200,000 | 2,082,000 8,880,000 1,032,076 8,186,000 1,488,121 | 103,879 83,641 175,000 | 3,183,741 12,678,400 2,092,560 5,580,981 | 76,0 124,2 60,2 64,0 | 488,871 | 274,204 1,997,065 160,043 1,185,847 | 162,841 733,950 !54,902 710,396 | 10 | 112 |
| 11 Dec. '59 31 Dec. '60 31 Dec. '60 31 Dec. '60 31 Dec. '60 31 Dec. '60 31 Dec. '60 | | | | 30.0 | - 9 | 6 | 17 | Morris and Essex Now Jersey Northern New Jersey Paterson and Hudson Paterson and Ramapo Warren West Jersey | 1,626,987 3,589,031 365,344 630,000 350,000 1,740,713 280,278 | 394,228 | 57,000 1,266,387 | 1,157,800 3,749,000 154,157 680,000 248,225 1,140,600 | 95,000 600,000 | 1,766,235 | 1,768,241 5,312,019 680,000 850,000 1,740,715 | 53.0 83.8 ope ope 18.7 | 163,703 522,731 r. by N. r. by N. 6 ma. | 1,113,882 | 109,111 \$670,720 53,400 24,440 112,441 3,368 | 10 | 11 |

RAILROAD SHARE LIST, including Mileago, Rolling Stock, etc., etc.,

niı.

An asteriet (*) occurring in the column headed *Rolling-Stock," signifies that the cost is included in that of "Railroad and Appurtenances." A dash (-) signifies "nil. Running dots (.....) signifies "nil. Land-Grant Railroads are in "italies."

| 1 | R | ilroa | d. | - | E | qui | pme | ent | mace Shoet. | /I to mir | alle | | of Balanc | | - 11- | -5H 1 | incl to. | loed | 0 | Karnin | Deg/ | gone | |
|-------------------------|---|-----------------------------|----------------|-------------------|--------------|----------------|----------------|---------------|--|---|----------------------|----------------------------------|-----------------------------------|---|----------------------|--|-------------------------------|--------------------|----------------------------|-------------------------------|----------------------------|--------------|-------------|
| | 1 | 7 8 | pus | ress | 1 | L | Car | 18. | A.S | Propert | y and A | ssets. | 4 | dabilities. | | Total II other | bd, e | o by | 17.08 | (c) | | | TATE |
| | Main Line. | Lateral and Branch Lines | OK. | Road in progre | Engines | | r assember. | Freight, etc. | Companies. | Railroad and Appurten- ances. | Rolling- Stock. | Invested in foreign works. | Share Capital paid in. | Bonded and Mortgage Debt. | Floating Debt. | Balance T incl. all c assets an bilities. | Road operated road leased, | Mileage run b | good at hand | Gross. | Net. | Dividends. | Price of a |
| | ML | M. | M. | M | N | - | To I | No. | New York. | 8 | | 1 | . 8 | | | | M. | M. | -4 | 1 | 4 34 | p. c. | 2-0 |
| '60 '60 | 32.9 | - | 3,3 | 140. | 0- | 5 | 12 | 8.8 | Albany and Susquehanna Albany and Vermont | 1.557.502 | 136,038 | 18 1770 | 507,957 439,005 | 1,575,099 | 46,139 50,000 | 554,096 | ope | | Re na W es | a San | rat, 2.83 | 6 | 100 |
| '60 '60 | 38.3 34.9 | | 44.0 | | 6 | 4 | 6 | 39 | Albany and West Stockbridge Black River and Utica | 2,389,559 1,156,269 | 81,445 | 8 15 | 1,000,000 822,371 | 1,389,559 745,500 | 7,121 | 2,389,556 1,574,99 470,00 | 2 34.9 | 40, | 670 712 | 72,468 | 36,609 19,886 | 081 | |
| '60 '60 | 14.8 | = | 7.0 | - | | | 28 | 1 | Brooklyn Central and Jamaio | 546,872 | 40,247 | 9 577 30 776 | 250,000 448,750 | 220,000 85,000 | 42,102 130,000 | 575,85 | 2 14.8 | 325. | 499 | 68,676 | 28,168 110,896 | 8 | |
| '60 '60 | 24.7 142.0 | 0.9 | 28.4 14.4 | 18 | 5 5 | 28 | 58 32 34 | 402 | Brooklyn City | 926,356 3,163,766 2,267,158 | 521,126 | 213,158 | 1,000,000 650,000 1,950,950 | | 201,682 27,546 | 3,627,62 | 0 142.0 | 568 817 | 850 | 911,020 | 242,954 498,047 | 10 | 120 |
| '60 | 84,6 | - | 38.1 2.1 | - | | 28 | 34 | 827 | Buffalo and State Line Cayuga and Susquehanna Chemung | 719,050 | 021,120 | 20° - 1111 | 343,500 880,000 | | 75,556 | 719,05 450,00 | 0 ope | er. by | Er ie | 57,649 | 10,427 24,000 30,000 | | |
| '60 '60 | 46.8 | _ | 2.5 | - | | 10 | 8 | _ | Elmira, Jefferson & Canand, Hudson and Boston (West'rn | 500,000 | | 4 350 | 500,000 175,000 | 0.107.000 | 199 10 | 175,00 | 0 op 0 17. 150. | 3 46 | Er ie ,981 – | 047,145 | 778,121 | 6 | 83 |
| 160 | 144.0 | 2.5 | 115.1 | = | | 58 1 17 | 07 40 | 554 126 | Hudson River Long Island New York Central | 10,618,073 | 1,182,372 489,138 | | 3,758,466 1,852,716 | 755,998 | 12,28 | 3 2,620,99 | 7 101. | 5 258 | 763 | 843,021 | 119,454 | 186 | 48 |
| , '60 , '60 | 297.8 446.0 | 258.1 19.0 | 282. | - | -2 | 19 1 | 94 | 2,763 | New York and Erie | 91,140,010 | 4,172,192 | 1,311,385 | 11,000,000 5,717,190 | 25,326,506 | 2,074,79 | 5 38,401,30 | 0 495. 152. | d | | | | | 10 |
| . '60 | | - | 29.0 | | | 33 | 93 | 0 | New York and Harlem New York and Flushing Niagara Bridge and Capand | 944 419 | 34,750 | 1123 | 120,000 | 135,000 | 6,00 | 1,000,00 | op op | er. by | ,880 Ce n | | 26,840 | 100.00 | - |
| . '60 . '60 . '60 | 118.0 | 3,8 | 17. | | | 28 | 14 | 578 46 | Niagara Bridge and Canand. Northern (Ogdensburg) Oswego and Syracuse Pottsdam and Watertown Rensselaer and Saratoga | 4,809,856 791,002 | | | 1,500,000 396,340 | 213,500 | 4,87 | 4,577,00 | 35. | 9 - 69 | | 458,912 119,666 80,611 | 64,75 | 8 | elle sie |
| . '60 | 75.4 | - | 2 | 3 - | | 6 | 13 | 33 | Pottsdam and Watertown Rensselaer and Saratoga | 1,537,509 755,124 | 157,04 | | 665,419 | 140,000 | 750,00 | 0 | 50 | 9 116 | 325 | 209,353 N. Y. & | 131.52 | 5 6 | - |
|), '60), '60 | 18. | | 1. | 0 - | L3 - | | 1 | | Rochester and Genesee Valle Sacketts Harbor, Rome & N. | 70,468 480,684 | 1,05 | 0 | 557,560 10,308 300,000 | 5 | 61,21 | | 18 18 | e r.by | Ren # | 634 & Sar. | 0 | 6 | |
| , '60 | 40. | 6. | 1. 3. 0. | 8 - | | 9 2 | 11 | 84 | Rochester and Saratoga Rochester and Genesee Valle Backetts Harbor, Rome & N. J Saratoga and Schenectady Saratoga and Whitehall Staten Island | 820,518 251,389 | 81,16 | | 500,000 62,731 | 378,000 1 162,08' | 8,37 | 4 | 13 | .0 | | 15,720 | 60,11 11,80 139,81 | 0 | - |
| . '60 . '60 . '60 | 81.3 | 3 - | 7. | 6 - | | 13 | 12 | 113 | Syracuse and Binghamton Troy and Boston Troy and Greenbush | 2,854,219 1,366,326 | 168,43 | V ZIX III | 1,200,130 | 1,643,15 | 121,06 0 247,15 | | 81 | 0 28 | 1,579 0,643 Hud | 227,488 312,066 River. | 160,28 | | - |
| , '60 , '60 | 6. | 0 - | 2 | | | | | = | - Troy Union | 402100 | 36,07 | 3 | 274,400 30,000 | 680,00 | | 00 | 0] | e r. by | oth | er Co's. | | | = |
|), '60), '60 | 0 | - | 11. | | 0.0 | 17 | 11 | 28 | - Warwick Valley | 04,48 | 327,30 | 4 | 1,499,00 | | 66,1 | 12 | 96 | | 2,235 | 351,167 | 178,00 | 9 | - |
| y,'60 | 94. | 9 - | - 6, | 4 - | - | | | | Atlantic and North Carolina North Carolina | 2,157,500 | 3 * | | 1,545,22 | 400,00 | 0 276,3 | 72 2,419,4 | 222 | .0 | | 103,953 | 35,57 | - | - |
| . 759 | 8 223. 9 97. 0 161. | 0 - | | | | 23 | 18 | 18 | Kalaigh and Haston | 1.240.24 | 1 * | 232,90 | 973,30 | 0 126,20 0 1,045,00 | 0 51,3 | 00 2,934, | 09 17 | .9 | 3,069 | 206,917 469,458 477,554 | 108,54 219,68 235,20 | 8 | |
| p. '51 | 9 161. 0 81. | 9 - | | - 19 | 2.5 | 24 | | | Wilmington and Weldon Western North Carolina | 2,869,22 2,000,00 | 3 | 107,00 | 0 1,340,21 0 290,21 | 3 791,05 | 102,3 | 91 3,114,9 60 364,0 | | .0 02 | 0,000 | el i i | | | - |
| . 15 | 8 | _ | - | - | 0 | | 10 | - | Atlantic and Great Western | 613,23 | | 10,00 | 866,93 1,859,81 | 3 1.267.07 | 77,2 8 64,2 | 51 3,565,9 | | | | 286,368 | 81,50 | | - |
| ig. '5 | 9 118 | 0 | | - | | 17 41 22 | 12 39 28 | 50 | Central Ohio | 5.579.50 | 8 922,6 | 70 106,13 | 3 1,628,35 | 6 3,673,00 | 01.126.4 | | 392 19 | 8.3 38 | 2,987 | 597,683 644,229 | 71,34 282,76 | | |
| 06. '6 | 1 60 0 30 9 131 | .0 | | | 39.1 31.0 | 16 | | | Cinc. and Indianapolis June | 8v. 6,250,84 | 1 * | | 2,441,17 | 6 3,032,00 | 228,9 | | 13 | 2.0 1.8 30 | 4,168 | 190,745 1,084,692 | 19,18 574,2 | | - |
| ec. '6 | 0 135 0 67 | 4 5 | .8 | - | 18,0 | 12 | 31 | 25 | Il Cieveland and Manoning | 2,000,01 | 7 268.3 | 03 298.97 | 1 1,155,18 | 1,693,30 | 00 304,1 | | 020 6 | 7.0 2 | 30,461 | 369,849 1,063,405 | -238,0 633,6 | 47 16 | |
| ov. '6 | 80 95 8 101 | 0 102 | .2 37 | .9 - | | 30 42 | | | Cleveland and Pittsburg O Cleveland and Pittsburg O Cleveland and Toledo | 9,320,28 | 88 | 11 10000000 | - 3,942,36 | 38 4,918,32 00 3,850,5 | 25 653,8 70 196,4 | 13 7,612, | 406 18 | 8.6 | 16,413 | 772,093 919,971 | 493,9 | 66 | |
| 86. 75 | 61 | | | | 53,0 81.0 | 82 | | 3 1 | 99 Cleveland and Toledo 99 Clev., Zanesville and Cincir 93 Columbus and Indianapolis | 1,574,69 | 93 * | | - 369,6° | 73 575,2 | 50 632,4 00 205,0 | 86 | 7 | 20 1 | 75,120 14,000 | 68,128 84,000 Miami. | | 60 | |
| ec. '6 ov. '8 | 58 72 58 54 61 144 | .5 - | | 7.9 | | - | - | - | Dayton and Michigan | 5,087,5 | 50 392,9 71 112,6 | 44 4,80 | 0 2,195,7 | 62 2,521,7 | 00 850,8 | 324 5,241, | 812 14 | | v. Lit. | 875,002 62,025 | 212,1 | 07 - | |
| ug. '(ug. '(| 80 36 58 16 | .6 | 1 | | 47.0 | | | 2 | Payton and Western Dayton, Xenia and Belpre. | 860,49 | 96 * | | - 307,2 - 437,8 | 38 422,6 | 58 | | | | 40,064 | | | 00 | |
| ec. 1 | 60 48 | .0 - | = :: | | 84.0 | | | - | 72 Eaton and Hamilton Fremont and Indiana 68 Greenville and Miami | | | 62,63 | 300,0 | | 00 75, | 000 | - 4 | | 60,901 | 63,141 | | | |
| ov. | 58 13 | 3.0 — | = :: | 7.8 | 34.0 | | 1 : | 2 | 50 Iron | 172,8 | 30 * | 438,8 | - 118,8 57 2,981,2 | 65 50,0 93 1,399,0 | 00 3, 00 34, | 965 196 4,709 | 137 18 | 8.0 6 | 24,000 37,835 56,782 | 1,200,499 | 841,5 | 91 | 8 |
| ec. | 58 173 61 19 | 3.8 2 | | | | 31 | 3 2 | 6 5 | 23 Marietta and Cincinnati | 9,517,5 | 51 1,115,6 | 62 574,0 | 6,584,6 | 81 9,880,0 | 00 2,330, | 220 13,202 030 18,794 | 721 18 | 23 | | 898,81 | | | |
| ug. | 59 86 58 32 58 13 58 83 58 173 61 192 58 13 59 153 60 110 | 1.0 | 8.0 2.0 | | | 3 | 7 1 | 6 2 8 | 28 Pittsburg, Columbus and C 65 Sandusky, Dayton and Cin 06 Sandusky, Mansfield & New | Cin. 4,772,9 c. 3,988,1 w/k 2,309,1 | 54 605,9 | 197,9 | 1,906.7 67 2,697,0 848,7 | 90 2,134,0 70 1,385,2 | 00 439, | 261 5,508 063 2,588 | 357 20 876 12 | 25.0 | | 577,964 185,98 | 4 34.1 | 67- | |
| | | | | | 74.0 | | 3 2 | 8 2 | 64 Scioto and Hocking Valley — Springfield and Columbus. | 1,100,0 | 75 * | 23, 155 7 | - 403,9 - 193,0 | 00 150,0 | 00 100, | 500 346 | 500 | ope r. | 70,000 by C., | C. & C | | | |
| ov. | 58 1 58 4 60 24 | 9.8 | - | | 23,5 62,2 | 3 | | 6 5 | 62 Springfield, Mt. Vern. & Pit. 80 Toledo, Wabash and West PENNSYLVANIA. | tab. 2,205,0 ern 8,019,5 | 00 * | 17,6 | 1,000,0 | 00 1,050,0 | | 265 8,498 | ,947 2 | 19.8 2 | 22,000 | 861,72 | 2 873, | 772 | - |
| | 61 4 | | | 8.0 1 | 136.2 | | 4 | 6 | 97 Alleghany Valley | | | | 7 410 0 | 378,4 | | 624 | ,900 | 45.0 | 61,634 | 94,34 | 2 45,1 1 164,4 | 161 154 1 | 0 |
| ug. | 59 2 | 0.5 - | - 2 | 3.2 | | 2 1 | 5 1 | 2 1,0 | 005 Beaver Meadow | 3,493,5 | 00 | 000 | 1,410,9 3,350,0 756,9 | 53,8 | nn | THE REPORT | 1000 100 | 40.0 | | 182.67 | 3 116, | 122 | 8 |
| ep. | 60 5 | 2.5 | 28 8 | 8,2 | | - 7 | 1 1 | 7 4,4 | 66 Cumberland Valley | 1,192,1 st'n 9,145,9 900,0 | 51 * | 106,1 | 50 5,189,1 | 157 5,222,9 121 365,8 | 500 188, | | . 1386 | 00.0 | | 2,191,33 | _ | - | 6 |
| ep. | 59 3 | 8.6 | - | 4.0 | \equiv | - | - | - | Harrisburg and Lancaster | 1.882.6 | 55 | 001 | | 000 400,0 100 661,0 | 000 | 1,000 | 343 | 66.5 | | 436,23 - 82,41 | 7 103 | | 6 |
| lug. | 69 1 60 3 59 8 59 8 60 4 59 6 | 2.3 | 1.3 | 1.9 1.2 4.6 | 44. | 1 | 8 | 2 3 1.0 | 17 Hempfield | 1,388,1 1,354,1 | 124 | | 1,809,8 425,0 | 1,000,0 | 206 | 550 1,631 | ,565 | 12.2 | 1000 | 84.01 116,20 | 70 8, | 413 | |
| lep. | 60 4 | 8.9 - | | 2.2 | 11. | - 1 - | | | | | 303 107, | 000 | 710,0 1,966,3 2,256,1 | 000 1,100,0 350 1,500,0 100 942,8 | 000 | 000 3,290 | 222111 | 45.7 | 183,500 by C. | 679,90 W. & I | 342, | 039 | 6 |
| lov. | '59 '59 '59 | 8.0 | 5.0 | 4.0 | | - | 9 | | Lehigh Valley Little Schuylkill Lehigh Coal and Navigation Lehigh Coal and Navigation | 3,299,0 0n 1,380,0 | 000 | 4,455,0 | 2,200,1 00 2,479,0 2,800,0 | 900 3,019, | 304 231 | | ,156 ,150 | 72.8 | | 595,85 556,19 | 7 503, 2 879, | 976 | 10 |
| un, | '61 I | 5.6 | 10.1 | 9.7 | 1. | - 1 | | 201 | DOFITA OLDER T OTTERATA OTTERS | | 392 396 | 927 | 3.155.8 | 875 2.940 | 173 774 947 367 | 532 0,291 2,991 823 6,471 489 82,407 | 1,121 4 | 65.7 5 23.0 3,4 | mos. 176,81 | 2 5,982,70 | 1 2,296, | 402 | 19 |
| lan | 250 1 | 0.0 | 28.1 3 | 0.8 | 67. | 0 | 1 | 1 | 663 Pennsylvania 1 Phila, and Baltimore Cent Phila, Germant'n & Norr 607 Philadelphia and Reading Philadelphia and Trenton 521 Phila, Wilmington and Ba | ral 264, | 000 10, 977 228 | 655 | 1,208, | 960 17,163, 250, 500 374, | 000 | 000 | | 04.0 | - | 000 05 | 7 157 | 104 | |
| Nov. | 60 1 59 | 17.4 | 4.0 | 81.0 | | 14 | 19 | 57 5, | 607 Philadelphia and Reading | 19,390, | 868 2,121 | 010 20, | 1,000 | 500 374, 041 12,195, 000 2,300. | 950 1,125 | 1,00 | 0,000 | 28.0 0 | per by | Cam. | & Amb | oy - | - |

RAILROAD SHARE LIST, including Mileage, Rolling Stock, etc., etc.

An asterick (*) occurring in the column headed "Rolling-Stock," signifies that the cost is included in that of "Railroad and Appurtenancea." A dash (—) signifies "nil.

Running dots (----) signify "not ascertained." Land-Grant Railroads are in "italics."

| edi m | 1 1 | Lailro | ıd. | 5 | Eq | aipı | ment, | Running dols () signify | 00 NO 100 | Billo (K | | t of Balan | 411 | 1 - 1 | | nel. | l og | Ear | nings. | | Ī |
|--|----------------------------------|---------------------------|-----------------------------|-------------------------|----------------------|-----------------------|--------------------|---|--|--|---------------------------------|--|--|---------------------------------------|---|--------------------------------|--|---|---|------------|--------------|
| | | 2 8 | pur | pe | 17.10 | 0 | ars | Date Committee | Prope | rty and | Assets. | 974 | Liabilities | | tal, | ed, h | by loco- | Sold of the second | 15 | | aren. |
| Years ending | Main Line, | Loteral an Branch Line | 2nd Track a | Road in prog | Engines. | Passenger. | Freight, etc. | Companies, | Railroad and Appurten- ances. | Rolling Stock, | Invested in foreign works | Share Capi- tal paid in. | Bonded and Mortgage Debt. | Floating Debt. | Balance To incl. all ot assets and bilities. | Road operated, | Mileage run motives wir | Gross. | Net. | Dividends. | Price of sha |
| 81 Oct. '80 80 Jun, '61 | | | M. - 3.2 68.7 | M. 99.5 | Ne | No. 7 | No. 65 1.261 | PENNSYLVANIA, (Continued.) Pittsburg and Connellsville Pittsbyg, Rt. Wayne & Chicago | 2,724,808 17,479,908 | \$1,136 | 31,408 | 1.755,826 6.266,367 | \$ 1,292,700 10,192,155 | 67,869 1,791/166 | 3,378,707 18,487,835 | M. 60.0 467.5 | M. 113,775 1,948,501 | 80,553 2,335,353 | \$ 29,690 761,554 | | р. |
| 30 Sep. '59 30 Sep. '59 30 Sep. '59 | 81.0 64.0 9.2 | 15.3 | 8.0 14.9 | 11.0 | 7 | 7 | 26 | PERRSTLVANIA, (Continued.) Pittaburg and Connellsville Pittaburg and Steubenville Schuylkill and Susquehanna Schuylkill Valley Shamokin Valley & Pottaville Sunbury (Phila.) and Erie Tioga | 1,947,462 1,258,700 573,616 | : | | 1,221,277 1,258,700 568,150 | 280,000 97,000 | | 1,355,700 673,616 1,724,227 | 54.0 24.5 | | 34,501 96,227 | 29,604 54,582 | | |
| 81 Mar. '61 81 Dec. '59 80 Nov. '59 30 Sep. '59 | 148.0 29.6 26.4 | 6.5 | 20.0 31.9 2.1 | 140.0 | 4 | 11 | 9 | Westchester and Philadelphia | 1,410,638 | 74,677 | | 4,506,920 97,550 682,170 | 4,369,070 396,000 944,169 | 861,271 52,434 | 1,679,301 | 148.0 29.6 26.4 | | 114,126 83,072 125,597 | 61,848 47,007 4,502 | 6 | - |
| 30 Sep. '60 31 Aug. '58 30 Nov. '58 | 60.0 | | 6.0 2.0 0.5 | | 9 | | 84 | Williamsport and Elmira RHODE ISLAND. N. Y., Providence and Boston Providence, Warren & Bristol SOUTH CAROLINA. | 4,050,814 2,158,000 434,698 | | | 1,500,000 1,508,000 287,917 | 306,500 | - | 2,158,000 | 78.0 50.0 13.6 | 147,231 | 208,439 | 96,571 | 5 | |
| 31 Dec. '58 31 Dec. '58 31 Dec. '58 | 18.2 54.9 | 1.5 | | 182.4 47.4 | 2 4 13 | 3 | 21 | SOUTH CAROLINA. Blue Ridge | 2,126,539 801,615 1,719,045 | 34,372 | 250,000 | 1,916,515 706,365 1,201,000 | 195,266 | 197,905 | 2,134,092 1,099,536 | 51.9 109.6 | | 283,268 | 151,536 | 6 | |
| 1 Jan. '59 31 Aug. '58 31 July '58 | | | | | | | | Cheraw and Darlington Greenville and Columbia Kings Mountain | 600,000 2,439,769 196,230 543,403 | 324,161 | | 400,000 1,429,008 200,000 400,000 | 200,000 1,145,000 | | 900,000 | 49.3 164.5 | | 841,190 | 8,527 | 5 | |
| 28 Feb. '59 81 Dec. '60 81 July '58 | 136.0 | 106.0 | | 41.9 | 62 | 59 | 790 | Laurens North-Eastern South Carolina Spartanburg and Union | 2,011,652 | 1 | | 985,743 | | 108,172 | 2,057,325 | 102.0 | | 220,014 1,499,636 | 96,145 | - | - |
| 30 Sep. '60 1859 | 30.0 | = | 1.8 | 17.0 | 12 | | 14 | TENNESSEE. Central Southern (Tenn.) Edgefield and Kentucky East Tennessee and Georgia | 1,021,439 857,947 3,637,367 | * | | 505,214 333,204 1,289,673 | 612,000 2,020,000 | 200,000 | 1,187,707 | 30.0 140.0 | 29,845 | 318,718 | | | |
| 1860 | 140.0 271.6 271.6 100.0 | 19.4 16.0 | 8.0 20.0 20.0 30.6 | 3.9 55.8 | 10 43 9 | 37 | 667 242 | East Tennessee and Georgia East Tennessee and Virginia Memphis and Charleston Memphis and Ohio Memphis, Clarkesv. & Louisv | 2,310,033 5,866,578 2,259,267 2,000,000 | 156,264 878,069 141,144 100,500 | 129,364 | 536,654 3,809,949 570,000 298,721 | 2,659,000 | 145,000 | 7,627,797 | _ | | 1,635,096 | 873,597 | | |
| 859 859 869 10 Nov. '60 | 59.0 47.4 | 44.0 | 2.8 7.0 7.9 | 40.1 | 7 4 12 39 | 5 5 2 17 | 46 81 | Mississippi and Tennessee Mississippi Central and Tenn. McMinrville and Manchester Nashville and Chattanooga | 1,137,400 892,710 533,807 3,632,882 | | | 798,285 817,447 144,894 2,056,544 | 632,500 406,000 | 22,369 | | 59.4 47.4 34.2 159.0 | 54,175 30,065 | 83,129 | 60,029 44,666 13,892 837,384 | | - |
| 859 860 | 45.8 | | 4.2 0.6 | 11.7 8.0 | 5 | - | 82 | Nashville and Northwestern _ Tennessee and Alabama Winchester and Alabama | 76,016 | 76,016 | | 595,922 216,962 | 860,000 | | | 45.8 30.0 | 57,950 | | 87,243 | - | |
| - '58 - '58 '60 | 56 0 50.0 | | 1.5 | 158.0 184.0 75.0 | 2 7 | 1 | 40 | TEXAS, (all aided by State). Buffalo Bayon, Braz.& Col'r'do Galvest., Houst. & Henderson Houston and Brazoris | 1,250,000 | | | 275-000 | 240,000 | 171,580 | | 82.0 56.0 50.0 | 31,300 | | 196,568 | | - |
| 1 May '60 '59 '59 | 25.0 28.0 | | | 280,0 L10.0 756.0 | | 5 | | Southern PacificVERNONT. | ********* | | lag in | 455,000 | | | | 70,0 25,0 28,0 | | | | = | |
| 1 May, '61 11 Aug. '60 11 Aug. '60 11 Aug. '60 | 119.6 62.0 | | 8.6 13.0 4.0 20.0 | 19.6 | 26 10 42 | | 174 | Rutland and Burlington | 1,514,132 3,989,708 1,771,683 8,402,055 | 193,422 617,743 | | 1,280,400 2,233,376 950,000 5,000,000 | 3,172,550 | | 6,385,045 10,276,299 | 166.0 | 349 440 142,839 706,817 | 334,368 150,318 775,569 | 113,318 30,288 | | 8 |
| 1 Aug. '60 1 Aug. '60 11 Aug. '60 | 47.0 23.7 | | 2.8 0.7 | | 3 | 4 | 43 | Vermont Central | 1,350,695 1,212,274 1,083,500 | 89,612 | | 1,350,000 516,164 332,000 | 793,200 | | 1,380,695 | 23.7 | 47,950 | Central 45,930 & Bost, | 8,522 55,858 | | 9 |
| 11 Aug. '59 30 Sep. '59 30 Sep. '59 30 Sep. '59 | 77.8 | 8.9 | 3.8 | 122.1 105.6 | 9 5 | | 75 | Alex., Loudoun & Hampshire Manassas Gap Norfolk and Petersburg | 1,492,194 2,942,548 2,006,873 5,322,150 | 42,000 210,680 122,156 | | 1,403,018 2,969,861 1,500,124 468,605 | 36,188 775,500 590,610 5,719,229 | 118,789 | 1,534,194 9 months | 79.2 | 47.702 | 54,121 | 43,062 16,332 loss | | |
| 0 Sep. '60 0 Sep. '59 0 Sep. '59 | 88.3 123.3 59 2 | 10.1 21.3 | | | 19 | 16 13 17 30 | 175 279 131 | Orange and Alexandria Petersburg and Lynchburg Petersburg and Roanoke | 3,040,636 1,223,526 | 374,996 | | 2,063,655 1,365,300 883,200 | 2,517,500 1,851,500 102,500 | 590,056 292,842 5,799 75 908 | 4,745,256 1,486,527 | 133.4 80.5 | 210,040 | 450,427 410,166 326,554 | 222,214 | 78 | 5 |
| 0 Sep. '60 0 Sep. '59 0 Sep. '59 0 Sep. '59 | 75.1 22.2 23.7 | - | 12.0 4.5 5.1 0.2 | 14.6 | 28 11 10 2 | 10 | 196 188 23 | Richmond and Danville Richm., Frederick & Potomac Richmond and Petersburg Richmond and York River | 8,726,037 1,985,579 1,222,523 704,840 | 20,554 | 52,800 | 1,981,197 1,041,880 885,750 657,812 | 1,200,000 643,960 204,808 85,000 | 96,828 26,853 | | 78.6 43.5 23.7 | 159,981 1,058,054 12,542 | 279,945 163,753 | 145,385 79,585 | 6 | 60 |
| 1 Jan. '60 0 Sep. '60 0 Jun. '60 0 Sep. '59 | 178,2 204.7 | 9.4 | 21.3 10.6 2.5 | 7.0 | 10 27 89 5 | 11 19 27 4 | 374 | Seaboard and Roanoke Virginia Central Virginia and Tennessee Winchester and Potomac | 1,469,246 4,952,753 5,994,259 516,830 | 541,197 838,475 59,000 | 1,200 33,948 2,400 | 844,200 8,162,754 8,452,813 300,000 | 472,811 1,480,592 3,265,000 120,000 | 52,929 571,958 | 1,639,648 4,832,929 10,233,271 | 80,0 195,0 214,9 32,0 | 280 968 480,193 30,000 | 240,446 634,081 740,489 49,971 | 121,053 859,130 847,957 14,469 | 5 | 4 |
| 1 Dec. '59 5 Mar. '59 1 Dec. '58 | 199.8 | | 20 | 121.0 | 8 | 10 | | Wisconsin. Kenosha and Rockford Milwaukee and Minnesota Milwaukee and Chicago | 1,500,000 | 85,000 | 23,304 | 800,000 10,872,000 1,000,000 | | 25,000 996,587 246,365 | 22,282,653 1,908,555 | 55,0 199,8 40,0 | 74,243 | 492,454 159,456 | 82,182 | | |
| 1 Dec. '67 | 42.0 191.9 50.0 | 42.5 | 28.3 | 27.8 85.0 38.8 | 8 | | | Milwaukee and Horicon Milw'kee and Prairie du Chien Milw., Watertown & Baraboo Racine and Mississippi | 919,757 7,500,000 514,238 3,802,016 | | | 1,101,200 4,944,000 345,861 2,705,720 | 2,556,000 132,000 1,417,000 | | 7,500,000 | 42,0 234,4 50,0 | 10 mos. | 60,066 883,186 121,401 213,964 | 439,943 68,438 | - 6 | 18 |
| '58 | 10,0 | | 11 1 | 55.0 | 18 | - | | CANADA. | 600,000 | | | | | 107,067 | operated | by | | | | 703 | ••• |
| | 81.0 87.0 624.0 | 187.0 | 12. | 72.0 78.0 | 26 16 2 204 | 24 17 2 130 | 214 | Montreal and Champlain Brockville and Ottawa | 2,884,887 46,651,084 | 740,870 | | 3,715,762 15,603,128 | | | | 81.0 48.0 761.0 | 166,245 2,049,997 | 1,069,219 | 4,000 | 6 | 12 38 |
| | 229.0 - 34.0 95.0 | | | | 87 1 2 17 | 126 1 2 20 8 | 62 337 3 | Freat Western | 22,103,321 | • | | 14,054,908 | 8,480,849 | | | 357.0 24.0 96.6 54.0 | 1,360,900 37,081 254,530 89,222 | ******* | ******** | 3 | |
| L Oct. 160 | 25,0 | 0,0 | 120 | ind. | 12 | 18 | 196 1 | Welland | 4,085,500 | 326,164 102,388 | | 4,451,012 1,880,000 | 13,100 | 136,000 | 4,451,012 1,799,282 | 25,0 108.0 | 193,683 | 116,225 132,555 | 41,985 36,670 | | |
| 0 July,'61 '80 | 60.0 81.6 | depoi | 9000 9000 | 60.1 | 19.4 | | 10.1 | Nova Scotia. | 8,000,000 | | 708,000 | 4,976,000 | | LENG. | 9,802,828 | 61.6 | | - | 1,986,181 | | |

| New York Sto | k end | ing s | iept. | 11, 18 | 61. |
|--|------------|------------|-----------|------------|----------|
| FEDERAL STOOKS:- | | Sat.7. | M.9, 7 | Cu.10.1 | W.11. |
| U. S. 5s, 1871 80 | 804 | 80 | | 801 | 801 |
| U. S. 58, 1865 771 U. S. 68, 1881 89 | 87 89¥ | 871 | 871 | 901 | 87 |
| 11 N Ma 1802 Wha | 95 | ong | - | 95 | 90 |
| U. S. 68, 1868 | 88 | | 88 | | **** |
| U. S. 6s, 1880 | 100# | 101 | | | |
| | 98 | 987 | 987 | 987 | 987 |
| California 7s 77½ | 771 | 772 | 764 | 76 | |
| Georgia 68 | | 67 | 66 | 66 | 65 |
| " Canal bonds | 801 | | 801 | | **** |
| " Coupon b's,'77 823 | | | 83 | 834 | 84 |
| Indiana 58 | **** | | | | |
| Kentucky 6s 74 2 Louisiana 6s 55 | **** | 564 | 56 | 55 | 55 |
| Maryland 6s Michigan 6s | 801 | 811 | **** | | |
| 11 78 | | ora | | | |
| Minnesota 8s | 65 43‡ | 44) | 431 | 439 | 43 |
| Missouri 6s 43a Do. iss. to H.& St.J.R. 47a | 474 | 48 | 47 | | |
| New York 6s, 1874 | 1021 62 | 681 | **** | 68 | 63 |
| South Carolina 6s | **** | | 891 | 894 | 93 |
| Ohio 68 92 Tennessee 6s, 1890 434 | 434 | 441 | 44 | 44 | 43 |
| Virginia 6s 544 | 544 | | 54 | 541 | 55 |
| Chicago, Burl. and Q. 61 | 62 | 62 | 62 | 637 | 68 |
| Chicago and Rock Isl. 43 | 43§ | 44 | 44 | 451 95 | 95 |
| Clev., Col. and Cin. 95 Clev., Painesv. & Asht. | **** | | | **** | |
| Clev. and Pittsburg 30 | 301 | 301 | 304 | 7± 30± | 30 |
| Del., Lack. and West | 68 | | | 69% | |
| Galena and Chicago 67 | 694 | 69‡ 33‡ | 69§ | 334 | 69 33 |
| Illinois Central (scrip) 65 Indianapolis and Cinc | 674 | 671 | | 674 | 67 |
| Michigan Central 421 | 424 | 431 | **** | | |
| Michigan Central 42 M. S. and N. I. guar'd, M. S. and N. I 14 | 31 14 | 31 144 | 31 144 | 314 | 31 |
| Mil. and P. du Chien . 15 M. and P. du C. pref 46 | 15‡ | 17 | 18 | 194 | 18 |
| M. and P. du C. prei. 40 New Jersey Central. 111 | 111 | 112 | 48 | **** | ••• |
| New Jersey Central. 111 New York Central. 734 Erie 244 | 73‡ 25 | 74 25‡ | 734 | 73 å 26 | 73 |
| Erie prei, *13 | 48 | 207 | 254 | 47 | |
| Erie Assessment Scrip N. York and Harlem | **** | 103 | **** | 107 | 10 |
| N. Y. and H. "pret." | 251 | | 254 | **** | |
| Panama Phila, and Reading 35 | 107 | 109 361 | 36 | 1104 86 | 111 |
| Finia, and Reading 30g Railroad Bonds:— Buff, N. Y. & Erie 1 M Chic, and N. W. 1st M " 2d M | | | **** | | |
| Chic, and N.W, 1st M | **** | 39 | | 393 | |
| | 81 | 16 | **** | | |
| Cl. & Tol. S.F. 7 p.c. 185 Chi., Bur. and Q. 8 p.c Chi. and R. I. 1st M. 170 | **** | **** | 92 | | |
| Chi, and R. I. 1st M. 770 | | **** | 92 | **** | |
| D.L.&W.1M.8p.c.'71-5 2M.8p.c.'81 | **** | | **** | **** | - |
| Gal and Ch.1M.8p.c.'63 | | **** | | **** | |
| " 2M.8p.c.'75 Hann. & St.J. 1 M. 8s | **** | | | **** | 96 |
| Hudson R. 1 M. 7p. c. 769 | 103 | | **** | 103 | 103 |
| " 2M.7p.c.'60 " 3M.7p.c.'75 | **** | **** | **** | **** | |
| " sink, rund | 93 | 93 | 93 | 934 | 93 |
| Iilinois Centr. 7 p. c. '75 924 " 6p. c. '75 924 L. Erie & Wab. 1 M 61 " 2 M | 93 | 93 | 93 | 984 | 93 |
| L. Krie & Wab. 1 M 61 | | | 63 | | |
| Mich.Cen.S.F.8 p.c.'82 97 | **** | | | | |
| Mich. Cen. S. F. 8 p. c. 82 97 " conv. 8 p. c. 69 97 Mich. Southern 1st M. 38 " 2d M. 59 " 2d M. 59 " 8. F 75 M.S. & N. I. 1 M. S. F | | | | **** | *** |
| " " 2d M. 59 | 62 | 76 | **** | **** | |
| M.S.& N.I. 1 M. S. F 75 | 76 | 10 | **** | | |
| a M. Op. C. 11 a a a a | | **** | **** | **** | |
| Northern Ind. 1 M 81 | | **** | **** | - | |
| N. J. Central 1st M103 | | **** | **** | **** | 103 |
| N.Y. C. 6p.c. certif.'88. 92 | 92 | | 92 | 92 | - |
| " bonds 1876 1004 | 101 | **** | | | *** |
| N V Ac IC 1 M To a 167 | | | | 105 | *** |
| " 3 M. 7 p.c. '79 984 | 981 | | | 981 | *** |
| 2 M. 7 p. c. 79 984 3 M. 7 p. c. 789 984 4 M. 7 p. c. 88 | | - | | **** | 71 |
| COHV. (D.C. 02 | | **** | | | |
| " 7p.c. 71 | | | | **** | |
| N.Y. & H.1 M.7p.c. 78 981 | | **** | **** | **** | |
| N.Y. & H.1 M.7p.c.'73 982 4 2 M.7p.c.'64 4 3 M.7p.c.'67 | | | | 90 | **** |
| T. TEGREO WILL TELL TREAT, OR | | | | **** | **** |
| Del. and Hud. Canal. 86 Penn's Coal Co. | | | 854 | | 85 |
| Mary Company of the C | | 76 | - | 100.00 | 1 |
| Penn's Coal Co | 794 | 791 | 79 | 804 | 80 |

| Tinitad States & 1974 | 70 | to | 73 |
|--|-----|------|-----|
| United States 5s, 1874Virginia 6s | 481 | 66 | 50 |
| Erie shares, ex assessment scrip | 99 | 66 | 24 |
| Erie shares, 7 per cent. preference | | 44 | 45 |
| Erie shaves, assessment scrip | 14 | - | |
| Illinois Central 6s, 1875 | 75 | 66 | 77 |
| Illinois Central 7s, 1875 | 82 | 46 | 84 |
| Illinois Central \$100 shares, \$80 paid, dis | 391 | - 66 | 384 |
| Illinois Central, all paid | 59 | - 65 | 60 |
| Michigan Central 8s, Convertible, 1869 x.c. | 79 | 65 | 81 |
| Michigan Central Sinking Fund 8s, 1892 | 86 | 68 | 88 |
| Michigan South. and North. Indiana 7s, 1885. | 60 | 66 | 65 |
| New York Central 6s, 1883 | 83 | 61 | 85 |
| New York Central 7s, 1864 | 89 | 66 | 91 |
| New York Central 7s, 1876 | 91 | 66 | 93 |
| New York Central 7s, 1876 | 91 | 66 | 93 |
| New York Central \$100 shares | 69 | . 66 | 71 |
| New York and Erie 7s, 1867 | 92 | 23 | 94 |
| New York and Erie, 2d mort., 1859 x.c. | 86 | - 86 | 88 |
| New York and Erie, 3d mort., '83, assented " | 75 | 66 | 77 |
| New York and Erie Bonds, 1862, '71, '75 | - | 66 | |
| New York and Erie shares, assented | - | 66 | - |
| Panama, 1st mortgage 7s, 1865 | 98 | 66 | 100 |
| Panama, 2d mortgage 7s, 1872 x.c. | 94 | 44 | 96 |
| Pennsylvania Central 6s | 85 | 66 | 87 |
| Pennsylvania Central 2d mortgage | 81 | 23 | 83 |
| Pennsylvania Central \$50 3hares | 34 | 66 | 36 |
| Philadelphia and Reading \$50 shares | 15 | 66 | 20 |
| through the first state of the property of the | 100 | 15 | 11. |

Saturday, September 14, 1861.

Share and Money Market.

There has been an increased activity the past week in the share market, with a considerable improvement in railroad stocks, and in government securities. The advance in the latter is decided, with a very firm market. Such advance, with a supply coming upon the market, equal to \$1,000,000 per day, is a very favorable evidence of the confidence reposed in the government. The rest of the list is firm as a natural consequence. There has been considerable fluctuations in Southern State stocks, and a large decline in some, particularly in Tennessee, owing to the rumor that government was about to prevent their being dealt in at the Stock Exchange. No such order has yet been issued. The improvement in Western shares has averaged from one to three per cent. The earnings of all our roads continue satisfactory, and in some instances show a decided improvement over 1860. Money continues as abundant as ever, but rates are a trifle higher. There is a decided improvement in trade, with a prospect of considerable activity in commercial operations, for the rest of the year.

The canal receipts of Indian Corn at Albany the present year have been very heavy. They compare with last year, the next heaviest report, as follows:

| August, 1861 | Bushels3,787,300 3,229,800 |
|--|-------------------------------|
| Increase The increase of tolls on the canals sent season amount to \$357,240 79, | for the pre- |
| Amount of tolls received the fourt week in August, 1860 Amount of tolls received the fourt week in August, 1861 | . \$122,358 90 h |

| | Increase in l | 1861 | \$37,808 | UU |
|----------|--------------------|-----------------|----------------|-----|
| Amount | of tolls rece | ived from the | 0 | a. |
| | | on, to and in | | |
| cluding | the fourth | week in Au | - | |
| gust, 18 | 360 | | \$1,563,896 | 42 |
| Amount | of tolls recei | ived from the | PILITAL MAINTY | 720 |
| | | on, to and in | | Da |
| cluding | the fourth we | eek in August | 1 001 197 | 191 |
| 1991 | DAY DESCRIPTION OF | CONTRACTOR TOUR | 1 001 197 | 21 |

The deliveries of grain in Chicago for thre weeks past are beyond all precedent, and the prospect is, that this scale of receipts will be continued through September and October, if not later in the season. The table dates from the breaking out of hostilities in April last;

| ı | GRAIN DELIVERIES AT | CHICAGO SINCE | APRIL 15. |
|---|--------------------------|--|-----------|
| Ì | Week ending | 1861. | 1860. |
| ١ | Week ending April 20 | 238,159 | 428,919 |
| 1 | April 27 | 462,712 | 529,977 |
| 1 | May 4 | 613 030 | 514.584 |
| | May 11 | 902,820 | 836,298 |
| | May 18 | 984,538 | 677,833 |
| ı | May 25 | 1,088,210 | 817,168 |
| | June 1 | 1,085,405 | 827,348 |
| | June 8 | 1.326.146 | 675,103 |
| | June 15 | 1.228.450 | 524,076 |
| | June 22 | 1,097,967 | 675.512 |
| | June 29 | 1,081,888 | 827.271 |
| | July 6 | 1.124.945 | 960,345 |
| | July 18 | 1,078,763 | 685,887 |
| | July 20 | 1,638,607 | 996,982 |
| | July 27 | 1,590,092 | 646,476 |
| | Aug. 3 | 1,610,060 | 669,123 |
| í | Aug. 10 | 1,278,209 | 913,898 |
| į | Aug. 17 | 1,268,209 | 1,212,795 |
| | Aug. 24 | 1,827,445 | 1,648,110 |
| | Aug. 31 | 2,235,219 | 1,345,187 |
| | Sept. 7 | 2,221,572 | 1,365,597 |
| | the second second second | The second secon | |

Total bushels 26,014,485 17,793,130 Increased deliveries bushels 8,221,305

Southern State Stocks.

One of the most striking effects of the rebellion is the excessive depreciation in the market value of the bonds of all the seceding States, in which those of Kentucky and Missouri, States loyal to the government, largely sympathise. The following table, copied from the American Circular of Messrs. Samuel Hallett & Co., will show the amount of these debts, and the objects for which they were con-

| \$19,166,460 | \$42,185,282 | \$92,390,514 | . \$146,537,256 | Total |
|--------------|---------------|----------------|-----------------|----------------|
| 2,000,000 | 3,346,950 | 32,131,578 | 37,478,528 | Virginia · · |
| 608,000 | 1,125,000 | 14,910,607 | 16,643,607 | Tennessee. |
| 521,941 | 2,770,802 | 3,000,000 | - | South Caroline |
| 1,466,365 | | 7,663,140 | ina 9,129,505 | North Carolina |
| 701,000 | | 22,901,000 | 23,602,000 | Missouri |
| | 18,000,000 | | 18,000,000 | Mississippi |
| 2,679,544 | 5,398,533 | 2,020,997 | 10,099,074 | Louisians . |
| 1,381,832 | 600,000 | 3,592,412 | 5,573,244 | Kentucky . |
| | | 3,170,780 | 3,170,780 | Georgia |
| | 4,500,000 | 3,000,000 | 7,500,000 | Florida |
| | 3,020,997 | | 3,020,997 | Arkansas · · |
| \$2,607,778 | \$3,423,000 | | \$6,030,778 | Alabama |
| objects. | banks. | public works. | to rebellion. | States. |
| other | eapital for | construc. of | debts prior | 1 |
| 101 OCL | Do to provide | Conur. for the | TOUR PURE OF | log be |

U.

Of the above, the debts of the States of Mississippi and Florida, to the amount of \$22,500,000, including interest, have been repudiated. To these should be added that of Arkansas, which has also been practically repudiated, making a total of such debts, \$25,520,-997, leaving \$121,021,253 upon which interest Increase in 1861 \$357,240 79 was regularly paid up to the period of the re-

ellion, Of this sum, \$92,390,514 was coning capital, and \$11,966,460 chiefly for the erection of government buildings and educational purposes.

With the exception of Virginia, the debts of none of these States were excessive, compared with their population and means of payment. The public works for which they were contracted, so largely added to the resources of the people, as fully to compensate for the increased burdens, although, as a general rule, prosperous condition. the works themselves were unproductive. The following is a brief sketch of the history of the debts of each State.

The greater portion of the debt of Alabama was contracted to supply capital to Banks The original amount was \$15,400,000, which, by good management, has been reduced \$3,-423,000. Previous to the rebellion, the finances of the State were in excellent condition.

The debt of Arkansas was also contracted to supply capital for Banks. The original amount was \$2,676,000. A portion of it has been paid by the assets of the Banks, but none by the State, although the debt was contracted 24 years ago. It may be regarded as virtually repudiated.

The Territory of Florida contracted a debt of \$3,900,000 to supply capital for Banks. These institutions proving unsuccessful, the people, on being admitted as a State, repudiated the debt by a specific clause in their constitution. In 1855 the State being possessed of a large amount of lands, some 15,000,000 acres, set them apart as a fund to aid in the construction of a system of railroads, authorizing the Board of Trustees, to which they were conveyed, to issue to the companies bonds to the amount of \$10,000 per mile of road. These bonds also constituted, by law, a first mortgage on the roads. The State is not liable on account of them, and made no other provision for the payment of the same than that recited. Under this system, about 300 miles of railroad were constructed, and bonds to the amount of some \$3,000,000, issued. The interest was paid, up to the rebellion, partly by the companies and partly by the land fund. The roads are now wholly unproductive, and the proceeds of the land fund, in the hands of the Trustees. nearly, if not entirely, exhausted.

The debt of Georgia, with the exception of \$500,000, was contracted for the construction of the Western and Atlantic Railroad. This is a valuable work, and up to the rebellion was producing more than enough to pay the interest on the State debt. The \$500,000 referred to. was a subscription to the Savannah, Albany and Gulf Railroad. The finances of this State have always been in excellent condition.

The greater portion of the debt of Kentucky was contracted for the improvement of the navigation of its rivers and for McAdamized turnpikes. These, though of great advantage

tracted for the construction of public works, made to the Louisville and Lexington Railroad, to the people. The State stands in the position chiefly railroads; \$16,637,285 to supply bank- and one of \$600,000 to the Northern Bank of of stockholder, for the greater part of the been well conducted, and its credit has always stood deservedly high.

Of the debt of Louisiana, \$5,398,533 is on account of Banks, and \$2,020,997 on account of railroads. The investment in the Banks has the State for some time past have been in a

The debt of Mississippi, originally \$7,000,000, provide capital for Banks. These institutions failed, and the State has, by a popular vote, repudiated a portion of the debt, and has never made provision for any portion of it, either interest, it amounts, at the present time, to at least \$18,000,000.

Of the total amount of the debt of Missouri, \$22,901,000 is on account of railroads. The bonds issued have been instrumental in constructing 740 miles of road, costing \$35,000,-000. They constitute, by law, a first mortgage on the several roads on account of which they Under this system, 1,200 miles of road have were issued. Of these bonds, \$3,000,000 were been constructed. The holders of the bonds, issued to the Hannibal and St. Joseph Railroad, consequently, have a double security-the faith the interest of which has been regularly paid by that company. To the Pacific Railroad, bonds to the amount of \$7,000,000 have been issued. The net earnings of this road have so far been applied toward construction. Its traffic, as far as completed, indicates a profitable business when extended to the boundary of Kansas. To the Southwest Branch of the Pacific Railroad, bonds to the amount of \$2,-800,000 have been issued. This branch has a land grant of nearly 1,000,000 acres. To the North Missouri Company \$4,350,000 in bonds and railroads, the State subscribed three-fifths were issued; to the St. Louis and Iron Mount- of their share capital, which in a great majority ain \$3,500,000; to the Cairo and Fulton \$650,-000, and to the Platte County \$300,000. All the companies, with the exception of the Hannibal and St. Joseph, have made default in the payment of interest, and their roads, consequently, by law, have vested in the State. The half yearly interest, due 1st July, 1861, was not paid, owing to the treasonable conduct of the governor, who has been driven from the State and removed from office. The roads constructed have proved a vast benefit to the State. The burden of the debts assumed on their account is comparatively light, and the lapse in the payment of interest was occasioned by political troubles over which, at the time, the people had no control. As soon as order is fully restored, the payment of interest will unquestionably be resumed. Missouri has been steadfast in her loyalty to the government, notwithstanding the treason of her governor and a considerable portion of her legislature.

The greater portion of the debt of North Carolina was recently contracted for the con-

unremunerative. A small subscription was unproductive, have proved a great advantage Kentucky. The finances of this State have money expended, and derives but little revenue from its investments. Its affairs, however, have always been well managed, and its credit up to the rebellion, stood high.

South Carolina has rendered aid to nearly every road within it. With the exception of proved productive, while that in railroads may its investment in the Blue Ridge Railroad, an be put down as a total loss. The finances of unfinished work, its investments have proved productive. The State has also a large investment in the South-Western Railroad Bank. which has also been remunerative. Its finances a portion of it being contracted in 1830, was to have always been in a sound condition, and its credit high.

Tennessee has been one of the most enterprising of the Southern States, and has had the best system of internal improvements of principal or interest. With the accumulated any. To aid in its construction, the State loaned its credit to the amount of \$10,000 per mile, with some additions for expensive structures, taking a first mortgage upon the roads, the respective companies undertaking to pay the interest, which, with some slight exceptions, they have been enabled to do from earnings, saving the State from all responsibility. of the State, and completed roads, yielding an income sufficient to pay the interest. Upon return of peace there can hardly be a doubt but that the obligations of the State will be faithfully met.

> Virginia labors under the double disadvantage of possessing a very bad system, and an enormous debt-that for public works alone, with guarantees of bonds for insolvent companies, being \$32,131,578. Toward the construction of an extensive system of turnpikes of cases, owing to its sparse population, and non-commercial habits of its people, have been almost entirely unproductive. In this, alone of all the Southern States, has a system of public improvements proved a severe burden to the people, so much so, as to be the reason assigned for a large emigration to other States, and a cause of a great deal of political discontent.

Previous to the rebellion the affairs of nearly every seceding, non-repudiating State, were in a prosperous condition. This event put an end to their internal as well as external commerce, and their railroads have in most cases been surrendered up to the Confederate Government, which has monopolized their use for the transportation of troops and munitions of war, paying therefor in Confederate bonds. While the war continues they must remain unproductive. Upon the restoration of peace, so that effect can be given to the laws of the United States, in some of the States, particularly in Tennessee, the holders of bonds can enforce their claims against the roads, in favor to the State, have proved in a great measure struction of a system of railroads which, though of which, they were issued. In the Missouri, this remedy now exist in favor of the bondholders of the defaulting roads. Of the States named two only, Tennessee and Missouri, allowed default to be made on the July interest

(From the Journal of the Franklin Institute.)

Civil Engineering.

Bridge over the Theiss, and Tubular Foundations By M. CEZANNE, Engineer des Ponts et Chaussees. Translated by J. BENNETT.

PART THIRD.

(Continued from p. 597.)

Air Pumps.—The air pumps used at Szegedin were composed of two vertical cylinders a short distance apart. In the upper cylinder, which was 8.66 ins. diameter, the steam worked a piston having the same rod with the piston of the pump, which was 11.8 inches in diameter.

The stroke of the piston was 7.87 ins.; the number of strokes per minute was from 100 to 120.

These machines were double-acting, with a variable expansion and a free escapement. They were from 10 to 12 horse powers and weighed 4, 840 pounds; the steam was furnished by old locomotives planted upon a pontoon, coupled with a similar pontoon, bearing the coal and watchman's box.

The apparatus thus being installed, the bell loaded with the counterpoise, designed to equili-brate the interior pressure, the column being inserted between its guides, and the inner doors of the air chamber being shut, with one valve at least open, the pumps were set at work. At first there was much leakage through the air chambers. but the pressure increasing closed the doors or valves against the linings, and the joints became air-tight. At Szegedin, it required one hour's work of one pump to obtain one atmosphere of pressure. When the interior pressure was sufficient, the interior cock of the syphon was opened and the water rose to its delivery. By a little contrivance the water could be exhausted at a less pressure than required by the usual hydrostatic laws, by slackening a joint in the lower part of the interior syphon, a little air was admitted, and the mixture of air and water being lighter than water, was raised before attaining the pressure required for pure water.

The diameter of the syphon was 2.36 ins.; the time required to draw off 705.7 cubic feet of water was, in good working condition, one hour.

When the water was exhausted, the men went in, and the work began. A gang was usually composed of nine men:

One overseer, sometimes inside, sometimes out-

Two miners at the bottom of the column.

Four hands at the interior windlass (placed upon the platform), upon which was rolled a chain, with a full bucket ascending at one end, and an empty bucket descending at the other.

Two men upon the reservoir, to draw up the full buckets placed in the air chamber by the men within. This operation was performed by means of a common wood windlass placed upon the counterpoise.

There were besides these, a stoker and his assistant, and one to take charge of the manometer

The valve being opened, the men and the buckets were passed into the air chamber. The men at the exterior windlass made fast the hook of their chain to the ring or handle of the valve, and raised it to press against the india-rubber lining.

The cocks being suitably worked by the person who enters or by the men outside, if a bucket is to be passed, the air blows in the chamber; the valve closes of itself, and the lower door opens.

Physiological Effects of the Compressed Air.— This is the proper place to give some details as to the physiological effects of the compressed air. It may be regarded in three phases—the entrance, the remaining, and the departure.

When cooped in the air chamber to allow the closing of the upper valve, a cock is opened for the entrance of the air, one is immediately seized with a violent buzzing in the ears, attended with

pain, whose intensity varies with individuals. The air is of an oppressive heat, with a strong smell of cacutchout and awest. There is utter darkness. Care must be taken to avoid opening the cock for the entrance of the air, before making sure that the outlet orifice is well closed. If this precaution is neglected, one is caught in a violent current of air, which immediately causes severe neuralgic pains in the teeth, temples, and ears.

When no regard is paid to favoring the ears, and the cock is opened briskly, as is usually done by the workmen, the pressure is established in less than a minute, and the lower door opens. On reaching the platform at the side of the windlass hands, the air is very damp and heated by compression; this space resembles a drying room, and at Szegedin the thermometer rose above 140°.

To reach the miners, one is lowered in a bucket; and in proportion to the descent, the air becomes more fresh and pure. At the bottom of the column, when the water is completely cleared, and the bottom dry, the position is supportable; still the excessive comfort spoken of by an author* is not experienced, but a sensation of relief similar to that succeeding a painful operation.

The passage through the air chamber is quite disagreeable; some persons, however, are so accustomed to it as to think nothing of it; but there are workmen who, after many weeks perseverance, become discouraged, and decline the high pay tendered as a bonus for their sufferings.

The position at the bottom of the tube, under a pressure of 3 atmospheres, may be prolonged many hours without inconvenience; the tone of the voice is somewhat changed, the respiration increased as by a rapid walk; a dry cigar kept in motion is consumed in a flame; the wax-lights burn rapidly, but with a smoky flame, depositing lamp-black on all sides; it quickly blackens the nostrils, the bottom of the throat, and penetrates the lungs; smut is blown from the nose, and spit from the mouth, for many days after a long stay in the tubes. These discomforts are more apparent with oit lamps.

The time of departure, though but little painful for the majority of individuals, is the most dangerous for the workmen. As soon as the compressed air escapes from the air chamber, the temperature lowers suddenly, the vapor condenses, and when the upper valve is opened, one issues surrounded by a cloud. At this moment blood sometimes flows from the nose and the throat; some persous experience violent neuralgias, but of short duration; others have tooth and headache for many days.

Most frequently the leaving is attended with no other sensation but that of a cold air douche, followed by a slight tension of the ears.

The men who usually work in the tubes look ill; but they persevere steadily, and up to pressures of 3 atmospheres we may be sure of finding as many workmen as are required for the working of the tubes.

There were at Szegedin some miners who had worked at the Quarantaine bridge at Lyons, and at the bridge at Macon, whose health was perfect. One died of paralysis of the lungs, but his habits were very irregular.

The fever, endemic along the borders of the Theiss, has not attacked the miners more than other workmen; in a sanitary view it seemed that they might be rather classed by nationality; the Italians and the Germans were the most sickly, the French and Hungarians were in better health.

A gang of nine men worked six hours and rested six hours; the work progressed night and day.

Fifteen buckets of clay or sand were taken out per hour; the contents of a bucket being 2.47 cubic feet.

The slowest operation was the raising of the buckets, and some interest was felt in expediting the work; at the bridge of Bordeaux, this was effected by making an opening in the cylindrical sides, midway of the column, to which was fitted a special air chamber, through which the excavation was emptied.

*Revue des Deux-Mondes, 1st Nov., 1857, p. 207.

At Szegedin, the ends of the chain bearing the buckets; on leaving the windlass, passed over a gibbet, fixed upon the plane part of the air chamber, and movable around a vertical axis. By this arrangement the bucket is raised to the level of the air chamber, in which it is deposited without effort if the vertical door is open.

Then this door is pushed to, the cock is turned, the door closes, the upper valve falls, and the men outside fasten their end of the chain in tha handle of the bucket, raise it, and replace it by an empty bucket, which by a turn of the cock is put at the disposal of the men inside.

Sinking of the Columns.—When the excavation has reached the end of the tube, the miners leave, after taking up the lower branch of the ayphon, and placing their tools upon the interior flooring; the column is adjusted in its guides, and the escape valves are opened briskly.

cape valves are opened briskly.

The effect then produced varies with the nature of the bottom, and in the same bottom with the plugging of the tube, the height of the water, and

the load of the column, &c.

At the first trial of the sinkage of a column on the Theiss (the first pier) it lowered rapidly, carrying with it the guides, and there were fears of its awamping. It stopped after a descent of four-teen feet. Usually the descent varied from 3 ft. to 6.6 ft.; often, whatever the load upon the column, it remained insensible to the discharge of the air, and then started without apparent cause.

The interior pressure of the air equilibrates at the same time the outward pressure of the water and of the air, and the weight of the column, which would itself be lifted up were it not amply loaded. The moment the air escapes, the water enters violently at the bottom, hearing the earth with it, and the tube falls in proportion to the undermining thus made at its foot. The motion stops when the mass of water and sand let inside equilibrates the outward pressure, and when the friction of the tube is in equilibrium with its weight. The friction is very slight in sand and fine gravel, but enormous in clay. Now, as the latter is more difficult to undermine than the sand, we see that the effects of discharging the air must vary with the proportion of clay or sand in the bottom. When a column which has only gained a few inches under action of many discharges of air, falls suddenly 1 or 2 yards, it is from the fact that having passed with difficulty through a clay bed, it then meets with a bed of sand more easily disturbed.

A column weighing 120 tons, having a depth of 19.7 feet, in a clay bottom, is stopped in the descent when there is a difference of 32.8 ft. between the levels of the internal and external water, and with only a slight interior tamping; while in the sand, a column weighing 40 tons, having a depth of 32.8 feet, and a tamping of 16.4 feet, falls of itself if the rising of the water produces only a difference of 6.5 feet in the level.

In clay, the column adjoining that worked upon generally remains immovable during the ascent of the latter; in sand, it either settles or inclines. In clay, the columns have a slight tendency to deviate; in sand, they generally incline up stream, because on that side the river makes the first undermining.

From the above remarks it is seen how little control is had in arresting the columns at a desired plane, or in preserving a vertical direction. Each bottom has its inconveniences and its resources, and it becomes necessary to feel the way along by trial. The columns deviate most frequently in sand, but the deviations are most difficult to be righted in clay. The best bottoms are the gravel.

(to be continued.)

Northern Central Railroad.

The earnings of this road for June were \$108,-000, and for July \$170,000, including the sums received for the transportation of troops, government stores, etc. The net earnings of the road from the 1st of January to the 1st of August, were upwards of \$300,000.

AMERICAN RAILROAD BOND LIST.

(*) signifies that the road is in the hands of receivers. (†) that the company is in default in its interest. "S. F.," Sinking Fund. "var," that the bonds fall due at different periods

| Description in the law is a property of the law and the law and the law and the law in t | Amount | Interest, | Due. | Price. | Description. | Amount. | Interest, | Due. | Price, | Description. | Amount. | Interest. | Due. | Price. |
|--|------------------------|-----------|--------------|--------------------|--|------------------------|-----------|----------------|----------|--|------------------------|-----------|--------------|--------|
| abama and Florida : | \$300,000 | 7 | 1867 | Charles Charles | Cincinn, Hamilton and Dayton : | \$406,000 | 7 | 1867 | 100 | "Great Western, Ill.: | 41 041 000 | - | 12.5 | - |
| Mortgage Convert. (guar. by Dir.) | 150,000 | | 1863 | | 1st Mortgage2d Mortgage | 950,000 | | 1880 | 86 | 1st Mortgage (W. Div. 100 m.). 1st M. (E.D. 84 m.), 2d M. (W.D.) | 1,350,000 | 7 | | - |
| State (Ala.) Loan | 128,171 | 7 | Catto | 3. (Lt) | 2d Mortgage | 1,300,000 | | 1869 | - | Old Sang. and Morg. Railroad | 41,000 | | | |
| Mortgage labama and Tenn. Rivers: | 109,500 | 7 | | | 2d Mortgage 3d Mortgage Income Tunnel Right | 574,000 158,000 | | | - | 2d Mortgage Chattel (Equipment) Mortgage Hannibal and St. Joseph: | 874,426 | | | |
| at Morigage convertible | 833,000 | 7 | 1872 | | Income | 250,500 | Ť. | | **** | Missouri State Loan (1st Lien). | 8,000,000 | | | 2 |
| henv. Vt. and Canada: | 225,705 | | 1864 | **** | | 1,000,000 | 7 | **** | **** | Land Security | 5,000,000 1,360,000 | | 1881 1883 | 2 |
| at Mortgage | 500,000 | 7 | 1867 | | 1st Mortgage 2d Mortgage 3d Mortgage | 850,000 | | ****** | | Mortgage (not convertible) | 1,200,000 | | 1889 | |
| lbany City (S, F.) | 1,000,000 | 6 | 66-76 | | 3d Mortgage | 469,000 844,100 | | | | Harrisburg and Lancaster : New Dollar Bonds | 661,000 | 6 | 1883 | 9 |
| droscoggin and Kennebec : fillion Dollar Loan | 468,600 | 6 | 61-64 | 70 | Clev., Painesville and Ashtabula: 1st Mortgage | 564,000 | | 1861 | 99 | Hartford and New Haven : 1st Mortgage | the Charles | 1.5 | 1873 | 9 |
| 1 100 000 1 000 | 536,100 710,000 | 6 | 1890 | 79 | 2d Mortgage | 803,000 | 7 | 1862 | | Housatonie: | 1,000,000 | | TO ME | 1. |
| antic and St. Lawrence: | | 200 | ·63~66 | | Convertible Scrip | 500,000 800,000 | | 1874 1880 | | 1st Mortgage | 170,000 | 6 | 1877 | |
| tollar Bonds (4 lonnon) | 988,000 484,000 | 6 | 1866 1878 | 97 | Cleveland and Pittshurg: | 100110001 | | 1860 | 78 | State (1st Lien) Loan | 210,000 | | 1000 | |
| terling Bonds (Coupon) | 1,500,000 | 6 | '68-70 | | 1st Mortgage (Main Line) 2d Mort. (M. L.) or 1st Extension 3d Mort. (M. L.) or 2d Extension | 1,188,000 | 7 | 1873 | 64 | Mortgage | 125,000 | 1 | 1866 | - |
| timere and Ohio: | 8,000,000 | 5 | 1838 | 111 | 3d Mort. (M. L.) or 2d Extension 4th Mort. (M. L.) or 3d Extension | 1,165,000 | 7 | 1875 | | 1st Mortgage | 4,000,000 2,000,000 | | 1860 | 10 |
| Iorigage Coupon | 2,500,000 | 6 | 1885 | 70 | Clev., Columbus and Cin. : | 7/880355 | i | | | 2d Mortgage 3d Mortgage Convertible | 1,840,000 | 7 | 1875 | 18 |
| MINERS STREET, MANAGEMENT | 1,128,500 | 6 | 1880 1875 | 67± | Clev., Columbus and Cin.: 1st Mortgage, Coupon Cleveland and Toledo | 509,000 | 3 | '64_'90 | | Illinois Central : | 1,002,000 | | 1867 | 1 |
| talt. City Loan | 1,000,000 5,000,000 | | 1867 | 75 | Junction 1st Mortgage 1st Div Junction 1st Mortgage 2d Div | 359,000 263,000 | | 1867 | 65 65 | Optional Right Scrip Construction | 38,000 | 7 | 1868 | 1 |
| tefontaine and Ind. (1.18B. 00): | tre market | | Things: | | Junction 2d Mortgage 2d Div. | 265,000 | 7 | 1872 1862 | **** | Construction | 4,115,000 | 6 | 1875 1875 | 1 |
| t Mortgage convertible | 791,000 157,000 | 7 | 1866 | 55 | Junction 2d Mortgage Tol., Nor. and Clev. 1st Mort Tol., Nor. and Clev. 2d Mort | 521,000 293,300 | 7 | 1863 1868 | 75 | Debentures | 42,740 | 7 | | - |
| Mortgage; idere Delaware : it Mort, (guar. C. and A.) | 1.000,000 | 100 | 7977 (0) | | Toi., Nor, and Clev. 2d Mort Junction Income C. and T. Income (convertible) C. and T. (S. F.) Mortgage Columbus and Xenia: | 44,500 | 7 | 1862 | 75 | 1st Mortgage (convertible) | 600,000 | | 1866 | 1 |
| Martgage (do.) | 500,000 | 6 | 1877 1885 | | C. and T. Income Mortgage C. and T. Income (convertible) | 126,500 300,000 | 7 | 1868 1864 | 10 | 2d Mortgage | 284,500 281,500 | 10 | | |
| Mortgage (do.) | 581,000 | 6 | 1877 | | C. and T. Income (convertible) | 296,000 158,610 | 7 | 1864 1865 | 75 | Indianapolis and Cincinnati : 1st Mortgage | 500,000 | 14 | 1866 | 1 |
| t Mortgage | 870,000 | 7 | 1860 | | C. and T. Income (convertible) | 42,000 | 7 | 1870 | 78 | 2d Mortgage | 400,000 | 7 | | |
| | 200,000 | | 1870 | | Columbus and Xenia: | 1,173,000 | 7 | 1885 | 18 | 2d Mortgage | 200,000 | 7 | 1858 | 1 |
| d Mortgagedd Mortgage Couponsth Mortgage Couponshinking Fund | 150,000 | | 1870 | | Dividend (and 1000, or, or, op) | 272,700 | | var. | 92 | lst Mortgage | 650,500 | 7 | 1870 | - |
| h Mortgage Coupons | 200,000 | 7 | ***** | | Connecticut River: Mortgage Connectic't and Passump.Rivers: | 250,000 | 6 | 1878 | | 2d Mortgage | 314,000 | 7 | | |
| nking Fundton and Lowell: | 200,000 | • | | | Connectic't and Passump. Rivers : | 800,000 | | TO THE | 1175.0 | 1st Mortgage | 289,000 | 7 | 1861 | 1 |
| ortgage on and Worcester: | 440,000 | | 1878 | | 1st Mortgage Cumberland Valley : | Barton L | | ***** | | 2d Mortgage* *Kennebec and Portland : | 392,000 | | 1873 | ı |
| on and Worcester: | 100,000 | 6 | 1860 | | 1st Mortgage | 116,500 97,000 | | ****** | | 1st Mortgage (City and Tewn). | 800,000 280,000 | | 1870 1861 | |
| ortgage (plain)ortgage (convertible) alo and State Line: | 500,000 | 6 | 1860 | | 2d Mortgage Dayton and Michigan (1 Ap. '60): | 17 3 103 11 | | | | 2d Mortgage | 250,000 | | 1862 | 1: |
| Mortgage | 500,000 | | 1866 | 95 | 1st Mortgage 2d Mortgage Dayton and Western : | 300,000 2,212,000 | 8 | ****** | **** | 1st Mortgage | 160,000 | 6 | | |
| noome († in '50, † in '62) | 200,000 | 7 | var. 1864 | | Dayton and Western : 1st Mortgage | 300,000 | 1 | | 50 | 1st Mortgage 2d Mortgage (convertible) | 260,000 1,000,000 | 7 | | |
| t Mortgage | 149,000 | 7 | 1004 | | 2d Mortgage | | 7 | ***** | 40 | 3d MortgageGuarantied by Covington | 600,000 | 7 | | |
| Mort on 1st Division | 590,000 | | | 60 | Delaware : | 500,000 | | | 80 | Guarantied by Covington Cincinnati (exchanged) | 200,000 100,000 | 6 | | - |
| ro and Fulton (Mo.): | 650,000 | 1111 | 78-79 | Length | 1st Mortgage | 65,000 | | ***** | | Wookult It D Maines and Minn | | | | 1. |
| tate (Mo.) Loan nden and Amboy : | 1.00 | 0 | 10000 | dallo | State Loan | 170,000 | | ***** | - | City of Keokuk, 20 years | 400,000 150,000 | | | |
| lortgage | 867,000 888,000 | 5 | 1864 1864 | 97 | 1st Mortgage (E. Extension) | 900,000 1,500,000 | | 1871 | 96 96 | Lee County, 20 years | 150,000 | 8 | | |
| ortgage | 800,000 1,700,000 | 6 | 1849 | | 2d Mortgage | 2,600,000 | | 1881 | 87 | Lee County | 100,000 | | | ١. |
| fortgageterling (£210,000) | 1,008,000 | 5 | 1875 1864 | 844 | Detroit and Milwaukee : | 265,416 | | var. | 88 | Lee County City of Keokuk Heury and Louisa Company's | 200,000 50,000 | | | ŀ |
| terling (£225,000) ew Loan (iss'd \$387,000) | 1,080,000 2,500,000 | 6 | 1864 | | 1st Mortgage (convertible) 2d Mortgage | 2,500,000 1,000,000 | 7 | 1875 | | Lehigh Valley: | | | | 1 |
| in wisse. | \$5,00g JF-103 | 107 | | | 8d Mortgage (convertible) | 750,000 | 10 | 1863 | | 1st Mortgage La Crosse and Milwaukee : | 1,509,000 | | ***** | 1 |
| Mortgageuga and Susquehanna : | 1,500,000 | | 1865 | 32 | 4th Mortgage (G. W. R. R.) Dubuque and Pacific : | 500,000 | 8 | | | 1st Mortgage (Eastern Div.) 2d Mortgage (Eastern Div.) | 903,000 1,000,000 | | **** | · |
| L Mortgage | 300,000 | 7 | 1865 | | New Construction | 800,000 | | | | 1st Land Grant (Western Div.) | 4,000,000 | 1 | | |
| tral of Georgia: | 86,067 | 7 | 1863 | | Dubuque Western : 1st Mortgage Eastern (Mass.) : | 344,000 | 1 | | | 2d Land Grant (Western Div.) 3d Mortgage (whole road) | 353,600 1,700,000 | | | |
| tral of New Jersey : | 1,400,000 | 7 | ·66-70 | 103 | Eastern (Mass.): Income (due \$75,000 annually)_ | 300,000 | 6 | var. | | 3d Mortgage (whole road) Farm Mortgage Unsecured Bonds | 1,087,700 | 1 | | |
| Mortgage | 600,000 | 7 | 1875 | 1024 | 2d Mortgage (convertible) | 710,000 | 5 | 62-72 | | Lexington and Frankfort : | 1,785,000 | | | 1 |
| ntral Ohio : | 450,000 | 7 | 1861 | 621 | 3d Mortgage (convertible) 1stM.(State)\$75,000 a y'r after '65 | 445,000 500,000 | 5 | 1874 var. | 101 | Mortgage, due 1864, '69 and '74_ Little Miami : | 130,000 | 6 | | ŀ |
| Mortgage | 800,000 800,000 | 7 | 1864 1865 | 43 | East Tennessee and Georgia : | 11 11 11 11 11 | | CLANTE. | | Mortgage (Coupon) | 1,300,000 | 6 | 1883 | 1 |
| Mortgage (S. F.) | 950,000 | 7 | 1885 | | State, 1st Mortgage Endorsed by State of Tennessee | 150,000 | | ***** | | Long Island: 1st Mortgage Extension Bonds | 500,000 | 6 | 1870 | 1 |
| Mortgage (S. F.) | 1,365,800 | 1 | 1876 | **** | Mortgage (ordinary) East Tennessee and Virginia : | 790,688 | | | | Extension Bonds Louisville and Frankfort : | 175,000 | | 1890 | 1 |
| Mortgage (endorsed) | 510,000 | 6 7 | | | State, 1st Lien Endorsed by State of Tenness. | 1,602,000 | | | | Louisville Loan | 174,000 | | | |
| Mortgage | 1,000,000 | | | | lst Mortgage (after State) | 200,000 100,000 | | ***** | | 1st Mortgage Louisville and Nashville : | 248,000 | | | 1 |
| ort (1860, '63, '75 and '77) | 786,400 | 7 | var. | | lst Mortgage (after State) Redeemable in Stock Eston and Hamilton : | 66,950 | | | | State [Tenn.], 1st Lien | 800,000 | 6 | | |
| ort. (1860, '63, '75 and '77)ago, Burlington & Quincy: onsolidated 1st Mort. (S. F.) | 2,172,000 | 8 | 1883 | 92 92 | 1st Mortgage | 757,784 | 1 | var. | | 1st Mortgage Lebanon Branch 1st Mortgage | 2,000,000 400,000 | 77 | var. | 1 |
| onsolidated 2d Mort. (S. F.) | 813,000 899,000 | 8 | 1890 1867 | 92 | Erie and North-East : Exchanged for Buff, and St. L. | 149,000 | | 1 | | Memphis Branch 1st Mortgage | 500,000 | | var. | 1 |
| h. and Aur. 2d M. (S.F.) | 899,000 808,000 | 7 | 1869 | | Florida :- | 21509,50 | JAN. | ***** | **** | McMinnville and Manchester: State [Tenn.] | 872,000 | 6 | | J |
| nt Mil. Tr. 1st Mort, annuare | 392,000 245,000 | 8 | 1864 1868 | | Internal Improvement (State). Free Land, 2d Mortgage | 1,655,000 1,500,000 | | 1891 1891 | **** | State [Tenn.] Mortgage Mortgage Madison and Indianapolis: | 24,000 10,000 | 7 | | |
| ent, R. T. 2d M. (Conv.) bago, Alton and St. Louis ; t Mortgage | Court Car | | | 25 | Free Land, 2d Mortgage Florida and Alabama: | The same of the same | | COLC ! | | Madison and Indianapolis : | " BBLTBQ. | 100 | | 1 |
| Mortgage | | + | | | Internal Improvement (State). Free Land, 2d Mortgage Florida, Atlantic and Gulf Centr.: | | 8 | 1891 1891 | **** | Mortgage | 600,000 | 7 | 1861 | 1 |
| Mortgage | | 1 | | | Florida, Atlantic and Gulf Centr.: | of the same | | | 111(1 | lat Mortgage [convertible] | 2,500,000 | 71 | | 1 |
| t Mortgage (convertible) | 700,000 | 7 | 1874 | 70 | Internal Improvement (State) - Free Land, 2d Mortgage Fox River Valley | 300,000 200,000 | | 1891 1891 | **** | 2d Mortgage | 2,000,000 1,500,000 | 71 | | |
| Mortgage (convertible) cal Estate | 188,864 | 3 | 1968 | | Fox River Valley 1st Mortgage | 400,000 | .01 | THE S | Sie | 3d Mortgage Sterling Income | 333,000 | 4 | | |
| t Mortgage cago and Northwestern : | 2,000,000 | 7 | 1870 | 92 | 2d Mortgage | 180,000 | | ***** | | Domestic | 928,617 | 100 | '59~62 | 1 |
| cago and Northwestern : inking Fund Preferred | 1,250,000 | 7 | 501 | 814 | Galena and Chicago Union: 1st Mortgage (3d Div.) Coupon 1st Mortgage (8. F.) Coupon 2d Mortgage (8. F.) Coupon | PARK BOOKS | 705 | 62-'63 1863 | 1203 | State [Tenn.] Loan 1st Mortgage Memphis, Clarkesv. and Louisv.: State [Tenn.] Loan | 1,100,000 | | 1880 | 1 |
| | | | | THE REAL PROPERTY. | The state of the s | | | - LUC - TOO | - | I IN MULTINE DOCUMENT OF THE PARTY OF THE PA | · ALBERTANIA | | CALIFORNIA | 48 |

AMERICAN RAILROAD BOND LIST. MORNING CHIEF CONTROL

(*) signifies that the road is in the hands of receivers. (†) that the company is in default in its interest. "S. F.," Sinking Fund. "var." that the bonds fall due at different periods.

| Description. | Amount, | Interest. | Due. | Price. | Description. | Amount | Interest. | Dus. | Prive. | election to the root, to lie 20, to lie 20, to lie 20, and to not to lie 20, and | | Interes | Due | Price |
|--|--------------------------|-----------|------------------|----------|--|------------------------|-----------|--------------|--------|---|---|---------|-------------|-------|
| Memphis and Ohio: | a a lamba | | in diffe | | N. York, Providence and Boston : | 70.420 | | o sid | T. | Racine and Mississippi: | 8680,000 | 5 | 800 | 34 |
| State [Tenn.] Loan Michigan Central : | \$1,340,000 | 6 | | 7700 | 1st Mortgage | \$331,000 | | 7777 | **** | 1st Mortgage (Eastern Division) 1st Mortgage (West'rn Division) | 757,000 | | | |
| 1st Mortgage Sterling 1st Mortgage St'g (convertible) | 467,489 | | 1872 | 90 | State Loan | 2,000,000 | | ***** | | Raleigh and Gaston: | 100,000 | | 1862 | 338 |
| 1st Mortgage St'g (convertible) | 500,000 250,000 | 8 | 1869 1860 | 964 | State Loan | 1,000,000 | 6 | | | Coupon | 100000000 | | Marie S | T. |
| 1st Mortgage (convert.) Dollar | 2,598,000 | 8 | 1869 | 974 | 1st Mortgage | 700,000 | | | | 1st Mortgage | | | 1868 | 25.5 |
| 1st Mortgage (S. F.), convertible (ich. Southern and N'n Indiana : | 4,153,000 | 8 | 1882 | 671 | 2d Mortgage | 224,500 85,910 | | | | Richmond and Danville: State (Va.) Loan (34 years) | 600,000 | 6 | var. | OLS |
| Michigan Southern | 991,000 | 17 | 1860 | 81 | Northern Central | 90,010 | ••• | EPIN | 7311 | Guarantied by State | 200,000 250,000 | 7 7 | 1875 | 93. |
| Northern Indiana | 985,000 | 17 | 1861 | 811 | Balt, and Susq. R. R. (Coupons) | 150,000 | | 1866 | | Mortgage (Coupon) | 150,000 | 7 | 1900 | 30 |
| Michigan Southern | 300,000 67,000 | 1 | 1861 1863 | 90 | Balt. and Susq. R. R. (Coupons) Md. State Loan (B. and Susq.) - York and Cumberland 1st Mort. | 150,000 | 6 | 1870 | | Richmond, Fred. and Potomac: | LATEL CLEARCH | 193 | 5000 | 20 |
| Northern Indiana | 123,000 | 1 | 1863 | - | York and Cumberland 2d Mort | 25,000 | 6 | 1871 | | Sterling (£67,000) | 324,006 | 탧 | 1800 | 150 |
| Jackson Branch | 130,000 1,168,000 | 1 | 1863 1868 | 88 85 | York and C. guar, by Baltimore N. C. Contract | 500,000 292,300 | | 1877 1875 | | Coupon Coupon | 159,000 | | 1875 | 100 |
| Detroit and Toledo | 611,000 | 1 | 1876 | | Construction | 2,086,500 | 6 | 1885 | 464 | L'renement une permisson. | 1,300,000 | 7 | 1863 | |
| General Mortgage (S. F.) | 2,465,000 2,850,000 | 1 | 1885 1877 | 76 62 | Northern (Ogdensburg): | 1,494,000 | 71 | 1859 | 101 | 2d Mortgage | 987,500 435,060 | 7 | 1868 | |
| Milwaukee and Beloit: | MINISTER OF | | 1 | V. | 1st Mortgage | 3,077,000 | 71 | 1861 | | 3d Mortgage | 436,000 | | 1806 | 10.1 |
| 1st Mortgage | 630,000 | 8 | | | North Missouri : State Loan (30 years) | 4,350,000 | 123 | | | 1st Mortgage | 400,000 | 10 | 1975 | 013 |
| 1st Mortgage | 400,000 | 8 | | | North Pennsylvania: | | - 1 | | - | No welledge over the near succession | 329,000 | 10 | 1881 | 1 |
| 2d Mortgage | 200,000 | 7 | | | Mortgage | 2,500,000 350,000 | 10 | 1875 | 74 | Bandusky, Dayton and Cincinnati: | 102,000 | | | 118 |
| Milwaukee and Horicon : | 420,000 | 8 | | | Northern (N. H.): | 11/1/2012/00/2 | - | 1,457 | 100 | Mortgage | 1,000,000 | 3 | 1866 | *** |
| 2d Mortgage | 600,000 | 8 | | | Mortgage (due 1860, '64 and '74) | 219,500 | | VAL | | Mortgage | 1,000,000 | 100 | TOTO | 103 |
| Ilwaukee and Prairie du Chien : | 2,556,000 | 7 | 1891 | 65 | Norwich and Worcester: Mass. State Loan | 400,000 | 6 | 1877 | | BREED REV. MISHSHARD SHOPE WILLES | 1,200,000 | 7 | 1806 | |
| 1st Mortgage (Conpon) | Day of The | | | | Mortgage Ohio and Mississippi (O. and Ind.): | 205,800 | | 1860 | | 1st Mortgage Saratoga and Whitehall: 1st Mortgage | 250,000 | 71 | 1858 | - |
| 1st Mortgage | 1,007,363 | 7 | ***** | | Ohio and Mississippi (O. and Ind.): 1st Mortgage | 2,193,500 | + | 1858 | | 1st Mortgage (R. and W. Br.) | The second second | | 1856 | |
| State (Tenn.) Loan | 529,000 | 6 | | | 2d Mortgage | 316,995 | 1 | | | 1st Mortgage (R. and W. Br.) Seaboard and Roanoke: | 300,000 | 7 | 1860 | 0111 |
| Mississippi and Missouri: | 1,000,000 | 7 | to at | 103 | Construction Income | 4,637,920 3,591,185 | I | 1858 1858 | 17 | 1st Mortgage | 75,000 | 7 | 1870 | |
| 1st Mortgage (convertible) 2d Mortgage (S. F.) | 400,000 | | | | Orange and Alexandria: | o'nar'ton | | 104.6214 | | 3d Mortgage Dividend Bonds | 60,000 | 7 | 1886 | - |
| Oskaloosa Division | 1,425,000 | | | | 1st Mortgage | 400,000 | | 1866 1875 | 81 | State Loan | 187,000 | 5 | 1868 | 36-3 |
| Land Grant | 7,000,000 | 1 | | | 2d Mortgage or 1st Extension 2d Extension Mortgage | 1,200,000 | | 1878 | 824 | Sterling | 183,333 | 6 | 1863 | -37 |
| Tennessee State Loan | 98,000 | | 1885 | | Pacific (Mo.): | | 13 | Helme | 100 | Sterling Southern Mississippi : | 2,000,000 | | 1806 | 777 |
| Mississippi State Loan 1st Mortgage | 202,799 171,000 | 7 | 1876 | | State (Mo.) Loan State Loan (S. W. Branch) | 7,000,000 | | | | 1st Mortgage | 500,000 | | | 400 |
| Lobile and Ohio: | Wall gar | 100 | 1 | 1 | Construction | 4,500,000 | | | | lst Mortgage | 681,000 | 000 | 1875 | 7.7 |
| City (Mobile) Tax Loan Tennessee State Loan | 400,000 674,860 | 6 | | | Panama: 1st Mortgage Sterling | 1,250,000 | 7 | 1865 | 100 | 1st Mortgage | PHILIPPIC) | 1 | 10.0 | *** |
| Alabama State Loan | 389,410 | 6 | | | 2d Mortgage Sterling | 1,216,000 | 7 | 1872 | | 1st mortgage | 450,000 | | | |
| Income | 1,508,070 878,088 | 8 6 | 1883 | | Pennsylvania: 1st Mortgage (convertible) | 4,905,000 | | 1888 | 94 | *Steubenv. and Ind. (P. C. and C.) | | | | |
| Sterling | 200,970 | 6 | | **** | 2d Mortgage | 2,319,000 | 6 | 1875 | 90 | 1st Mortgage | 1,000,000 | | 1870 | |
| Montgomery and West Point: | 100 400 | | | | 2d Mortgage Sterling | 1,957,440 | 5 | 1875 | 754 | 2d Mortgage*St. Louis, Alton and Chicago: | 900,000 | 1 | 1865 | *** |
| Alabama State Loan Mortgage (due 1860, '63 and '65). | 122,622 350,000 | 6 | var. | **** | Pennsylvania Coal Company: | 7,200,000 | 1 | | 103 | 1st Mortgage | 2,000,000 | | | - |
| Mortgage | 450,000 | 8 | 1866 | | 1st Mortgage | 600,000 | 7 | 1861 | | 2d Mortgage | 1,535,000 | | | |
| Muscogee: lst Mortgage | 249,000 | 7 | - N/ | MIN | Penobscot and Kennebee: Bangor City 1st Mortg. (Coupon) | 780,000 | 6 | 74-75 | | 3d Mortgage (Income) | 100 | 100 | 111 | - |
| Nashvine and Chaushooga: | 10.00 | 16 | 111 | | 2d Mortgage (Coupon) | 268,800 | 6 | 1876 | | State (Mo.) Aid | 2,501,000 | 0 | - | |
| Mortgage (State endorsed) Chat, and Clev. Subsc. (endors.) | 1,500,000 | | | | 3d Mortgage (Coupon) | 156,600 | 6 | 1871 | | St. Louis City Subscription St. Louis County Subscription | 1,000,00 | | | |
| New Albany and Salem: | 1 7 75 | | | lod | 1st Mortg. (W.Ext.) convertible. | 500,000 | | | | sunbury and Erie | 1,000,00 | 1 | 14 29 | 34 |
| Crawfordsville | 175,000 500,000 | 7 | | | 1st Mortg. (E. Ext.) convertible. Petersburg: | 500,000 | 8 | 1878 | **** | Mortgage (half to State) | 7,000,00 | | 1877 | *** |
| 1st Mortgage | 2,235,000 | | | | Mortgage (due 1863 to 1872) | 103,000 | 7 | Var. | | Syracuse, Binghamton and N. Y. | 1 400 00 | 85 | SS IN | 0 |
| N. Hav., N. Lond. and Ston'gton: | 450,000 | 7 | 1 | | Mortgage (due 1868 to 1872) Petersb'g and Lynchb'g (S. Side): State (Va.) Loan (S. F.) | 900,000 | 7 | 119.30 | 371 | 1st Mortgage Coupon | 1,400,00 | 0 7 | 1876 | - |
| Mortgage | 200,000 | 0 6 | | | 11 INT MOPEORON (INDS/70/70) | 1 - 2055 OHE | 6 | | | Terre Haute, Alton and St. Louis 1st Mortgage (convertible) | 1,000,00 | 0 7 | 02-72 | |
| Extension | 100,000 | 0 10 | | | 3d Mortgage (1862-70-72) Special Mortgage (1865-768) Last Mortgage (1861 to 1869) Phila, Germant'n and Norrist'n : | 378,000 | 6 | var. | | 2d Mortgage (convertible) | 2,000,00 | 0 2 | 1873 | 1 |
| New Haven and Northampton: 1st Mortgage | 500,00 | 0 | - 1869 | 100 | Last Mortgage (1861 to 1869) | 175,000 | | var. | | 1st Mortgage (Bel. and Ill.) 2d Mortgage (Bel. and Ill.) | 404 00 | 0 7 | 1860 | - |
| New Jersey: | 1-14-10 8 | | 1 31 18 | 1157 - | Phila, Germant'n and Norrist'n: | 1300 | 1 | dep | 100 | 3d Mortgage (Bel, and Ill.) | _ 603,00 | 0 10 | 1874 | 92 |
| Company's (various) New London, Willim, and Palmer | 711,00 | 0 | - var. | 102 | Uonsolidated Loan | 274,800 | | | | Tennessee and Alabama: | 814,00 | 0 | A BE | 100 |
| 1st Mortgage | 500,00 | 0 7 | | | Loan of 1842 Philadelphia and Reading: | 200,000 | 1 | 1 | | State (Tenn.) Loan Terre Haute and Richmond: | 230,00 | 1 2 | 04 02 | 175 |
| N Orling Jackson and Gt North | 300,00 | 0 6 | 1 | | Mortgage (S. F.) Mortgage (S. F.) Mortgage (S. F.) | 438,300 192,000 | 5 | | 91 | Terre Haute and Richmond: 1st Mortgage (convertible Toledo, Wabash and Western: 1st M. (L. Er., Wab, and St. Louis 2d M. (L. Er., Wab, and St. Louis 1st Mortgage (Toledo and Ill.). Vermont Central: | - 200/00 | 1 | 30 E | |
| State (Miss.) Loan | 255,00 | 0 5 | 63 41 | 8 | Mortgage (S. F.) | 2,676,300 | 0 6 | 1880 | 90 | 1st M. (L.Er., Wab, and St. Louis | 2,500,00 | 0 7 | 1865 | 6 2 |
| 2d Mortgage N. Orl'ns, Jackson and Gt. North. State (Miss.) Loan lat Mortgage Coupon N. Orl'ns, Opelous, and Gt. West. | 2,665,00 | 0 8 | 1886 | | Mortgage | 3,103,600 | 0 6 | | 84 | 2d M. (L. Er., Wab, and St. Louis | 1,000,00 | | | |
| Louisiana State Loan | 641,00 | 0 6 | 3 01 | | Lebanon Valley R. R. (convert | 1,500,000 | | | 73 | 1st Mortgage (Toledo and Ill.). | 900,00 | 0 7 | 1865 | 6 |
| New Orleans City Subscription | 1,500,00 | 0 5 | | | Phila, Wilmington and Baltimore | -,000,000 | | 1884 | 1 | Vermont Central: | 2,000,00 | 0 4 | 1361 | 180 |
| Louisiana State Loan New Orleans City Subscription 1st Mortgage (S. F.) New York Central: | 566,00 | 0 8 | 1889 | ~** | Mortgage Loan | 2,300,000 | 0 6 | | | | | 0 7 | 1867 | 1 |
| Albany Loan—Alb. and Sch'dy State Loan—Sch'dy and Troy State Loan—Rochester and Syr State Loan—Roch., L. and N. F | 127,00 | 0 5 | 1864 | 102 | Improvement Pittsburg and Connellsville: | 220,000 | | 1 11/11/2 | - | 2d Mortgage Coupon | 100.00 | | 4004 | 123 |
| State Loan—Sch'dy and Troy | 100,00 | 0 6 | 1867 | 92 | Pittsburg Subscription | 750,00 | | | - | Mort, guarantied by State of Vi | 100,00 198,00 | 0 6 | 1872 | 8 |
| State Loan-Roch., L. and N. F. | 77,38 298,00 | 0 7 | 1861 | 100 | Alleghany Co. "Connellsville " | | 0 | - | - | Mortgage (coupons) Virginia and Tennessee: | 926,00 | 0 0 | 1884 | 100 |
| Stock Subscription | 785,00 | 0 6 | 1883 | 88 | Mc'Keesport " Baltimore Loan | .1 100.00 | | 1886 | - | Virginia and Tennessee: | 1,000.00 | 0 4 | 1997 | H |
| Real Estate | - 7,745,00 221,00 | 0 6 | | 92 | | | 0 | | - | 1st Mortgage | 1,000,00 500,00 1,000,00 | 0 6 | 1872 | 13 |
| Real Estate | 3,000,00 | 0 7 | 1864 | 100 | Cumberland Subscription 1st Mortgage (Turtle Gr. Div.) *Pittab'g, Ft. Wayne and Chicago 1st Mortgage (O. and P.) 1st Mortgage (O. and P.) 1st Mortgage (O. and P.) 1st Mortgage (O. and I.) 2d Mortgage (O. and I.) 2d Mortgage (F. W. and Chic.) Real Estate (F. W. and Chic.) Mortgage, Consolidated Comp Pittaburg and Steubenville: Mortgage | 400,00 | 0 7 | 1890 | - | State (Va.) Loan 1st Mortgage | 1,000,00 | 0 6 | 1884 | 8 |
| New York and Erie: | 3,000,00 | 00 | 1867 | 105 | 1st Mortgage (O and P) | 1,000,00 | 0 7 | 1865 | 9 35 | Balt Works Br. Mort, due '58-'6 Warren (N. J.): | 111232 | 3 8 | 116 | |
| 2d Mortgage | 4,000,00 | 00 7 | 1864 | 98 | 2d Mortgage (O. and P.) | 750,00 | 0 7 | 1866 | | - 18t Mortgage | 568,50 | 7 | 1875 | 12 |
| 3d Mortgage (convertible) | - 6,000,00 - 3,729,00 | 00 | 7 1883 7 1880 | 84 | Income (O, and P.) | 1,938,00 | 0 7 | 1878 | 62 | Watertown and Rome: | 800.00 | 90 4 | 1880 | 10 |
| 5th Mortgage | 1,277,00 | 00 | 1883 | 71 69 | 1st Mortgage (O. and I.) | 1,000,00 | 0 7 | 1872 | | Waterown and kome: Mortgage (new bonds) Western (Mass.): Sterling (£899,900) | 1000 | - 60 | E Name | 1 |
| Unsecured (convertible) | 2,618,00 | 00 | 1871 | 60 | 2d Mortgage (O. and I.) | 380,00 | 0 7 | 1878 | | Sterling (£899,900) | 4,819,6 | 20 6 | 168-17 | 1/~ |
| Unsecured (convertible) | 2,443,00 | 00 | 7 1862 7 1875 | 55 | Real Estate (F W and Chic.) | 1,250,00 | | 1873 | | I I W III am sport and Lamira | 1,000,0 | 00 7 | 1800 | 1 |
| Sinking Fund New York and Harlem : | 2000 | | - | | Mortgage, Consolidated Comp | y 2,064,00 | 0 | 1887 | | Wilmington and Manchester: | THE REAL PROPERTY. | | A 1945 A | 1 |
| 1st Mortgage | 2.950.00 | | 7 1878 | 98 | Pittsburg and Steubenville: | pon co | | 1865 | 200 | lat Mortgage | 596,0 | 00 7 | 1866 | 13 |
| 2d Mortgage | 1,000,00 | 00 | 7 1864 7 1867 | 70 | Potsdam and Watertown | 3 3 3 5 5 | | 10 | | 2d Mortgage | N. B. | (C) (E) | DESCRIPTION | - |
| 3d Mortgage | ne det | 210 | rd 35b | g toi | 1st Mortgage Quincy and Chicago: 1st Mortgage | 800,00 | 0 1 | 11 '64-1 | 4 | Mortgage, payable in England Sterling, issued in 1858 Company's, endorsed by State | 448,5 | 56 6 | 1863 | 1 |
| | 912.0 | UUI ! | 7 1866 | 1 94 | Huniney and Chicago: | 0 END GOT 1 | 10 | STATE OF | 12 | Sterling, issued in 1858 | 144,50 | UUI (| 11868 | 1966 |

Boston and Maine Railroad. We have compiled from the annual reports made by this company to the Legislature, the following statement in reference to the cost, mileage, earnings, expenses, etc., of this read since 1840. The average mileage has been 73.31. The average cost \$3,146,781. The gross earnings from passengers \$7,278,757; from freight, \$4,064,609; from mails, etc., \$435,078-making the total gross earnings for the 21 years ending November 30, 1860, \$11,778,444, or an average of \$560,878 per annum. The aggregate expenses during the same time have been \$6,801,837, or an average of \$300,-063. The net earnings, \$5,477,107, or an average of \$260,814. The dividends declared have amounted to \$4,815,415, or 13934 per cent.; the average yearly dividend has been \$205,496, or 63% per cent. The mileage in 1860 was 83.05. Cost of road and equipment, \$4,271,417. The receipts from passengers, freight, mails, etc., \$990,980; the expenses, \$515,211; and the net earnings, \$475,719. The dividend declared in that year amounted to \$332,456, or 8 per cent, on the capital stock. We give elsewhere the report of this company made to the stockholders for the fiscal year ending May 31, 1861, together with a brief historical sketch of the road.

At a recent meeting of the Canadian Directors of the Grand Trunk Railway, at Montreal, Mr. Watkin, the representative of the English Directors, and Mr. Ward, of Boston, Mass., were added to the Board in the places, respectively, of Mr. T. G. Ridout and Hon. Peter McGill, deceased.

Railroad Earnings.

The statement of the Illinois Central Railroad for August is as follows:

| WALL D | Danaminand | |
|--------|-------------|--|
| Lana | Department. | |

Acres Construction Lands

| sold | \$35,115 | 15 |
|--|-------------------|----------|
| sold | 1,046 | |
| TOWNER OF THE PARTY OF THE PART | | 4 |
| Total sales during the month | \$48,319 1,831 | 31 00 |
| Total of all | \$50,150 | 81 |
| Acres land sold since Jan'y 1, 1861 71,360.66 for \$1 Acres sold prev'sly | ,096,834 | 07 |
| (net sales) 1,260,278.46 for 16 | ,147,983 | 91 |

| THE PRINCIPLE MANAGEMENT TO THE PERSON OF TH | ,, | - |
|--|-------------|-----|
| Construction bonds canceled pre- | OLD M. S. | 5 1 |
| vious to August 81\$1 | ,863,000 | 00 |
| Collections in August on Construc- | | 20 |
| tion bond account | 87,000 | 00 |
| Collection in Angust for free land | rand alphys | 171 |

Total 1.331.634.12 for 17.244.817 98

| and in | lections to 31st Aug., 1861 | 38,490 | 04 |
|-----------|------------------------------|-----------|----|
| Total col | liections to 31st Aug., 1861 | 4,088,814 | 12 |
| 18 1 | Traffic Department. | 110000114 | 1 |
| Receipts | from Passengers | \$53,963 | 45 |
| - 17.66 | Freight | 170,958 | 10 |
| 33 | Mails | 6,358 | 33 |
| 13 C | Rent of road | 4,988 | 88 |

| - | THE STATE OF THE S | Omer Bours | DCD ages | | ,001 | - |
|-----|--|-------------|---------------------|-----------------|------|----|
| 4 | Total receipts | for August | , 1861 | \$239 | ,280 | 42 |
| - 1 | | ocont do. | | | | |
| 1 | Total receipts | since Jan'y | 1, 1861 ading be | \$1,845 riod | ,897 | 44 |

| 88 | | 000,000,1 | | | | | |
|------|---------|-----------|-----------------|----------|----------|---------------|----|
| Tota | l recei | pts since | Jan'y | 1, 1861 | 4.181.84 | 5,897 4 | 4 |
| Tota | I-recei | ote in co | rrespo | nding be | riod | House Inc. | |
| 01 | 1860. | | The same of the | - gahla | 1.61 | 5.786 4 | 15 |
| | 6061 0 | 1000,086 | Land District | e in ran | devent a | Magrana | 20 |
| - | \$1385E | OGGALI. | 1 | REAL | beganni | MITTER STOLEN | - |

| The earnings of the Galena and | Chicago | Rail |
|--------------------------------|---------|-------|
| road for August, 1861, were | \$144,7 | 05 67 |
| road for August, 1861, were | 166,5 | 40 84 |

| Se wat | De | crease | | | \$21 | ,835 27 |
|-----------|----|----------|-----|-----|----------|---------|
| Correct | ed | earnings | for | the | previous | month, |
| \$145,389 | 19 | | | | | |

| PERLIPSE | The earnings of the Chicago and Roci |
|----------|--------------------------------------|
| 3.455 | Railroad for August, 1860, were |
| 3.895 | Angust 186100000 |
| intil | main manner 0 000,000 1 |
| | August, 1861 |

| ì | Decrease \$14,060 |
|---|---|
| J | The earnings of the Cleveland and Toledo Rail- |
| 9 | The earnings of the Cleveland and Toledo Rail- road for August, 1861, were |
| 1 | Angust, 1860 65,910 |
| i | Santa Market Louise (Th. arms Stude L. r. and Stude States States Land |

| market of the state of the stat | | An all the last of |
|--|---------------|--|
| - The net receipts | | |
| Railroad for Augus 1861 | t, 1860, were | \$104,941 18 |
| 1861 | | 92,033 46 |

The expenses of working this road have been largely reduced, by economy and reduction of service, nearly equal to the above falling off in business. The new arrangement for funding the over-due bonds of the Company is going on successfully. About \$75,000 have already been exchanged. The new bonds are abundantly secured

The Milwaukee and Prairie du Chien Railroad makes the following satisfactory exhibit:

| For | freig | ngers. | | | | 26,894 | 14 |
|--------|-------|-----------------|------|------|------|--------|----|
| | | ries last we | 00.7 | | | | - |
| 11-8-0 | | de | | | | | |

| 001 754 | 3 | | | 10000 | 100 |
|---------|---|--------|------|--------------|-----|
| 770 | Ė | Increa | 80 | \$20,370 | 8 |
| | | | 1861 | | |
| Do | | an do | 1860 | 60 208 | B' |

| ľ | 1 2 2 2 1 | | | | AND DESCRIPTION OF | 736 |
|---|-----------|--------------|-----------|------------|--------------------|-----|
| | 100 | Increase | | | \$30,232 | 66 |
| 1 | Earn'gs | for first ei | ght month | s of 1861. | 646,847 | 88 |
| | Do. | do. | do. | | 360,660 | |

| Increas | 0 | 286,187 |
|----------------|----------------------|------------|
| The receipts | of the Grand Trunk | Railway |
| Canada for the | week ending Aug. 24, |) Alyaki w |
| were | | \$50.267 |

| Wee | k ending Aug. 25, 1860 | 60,734 | 2 |
|------|------------------------|----------|---|
| 4440 | Decrease in 1861 | \$10,467 | 1 |

| Total traffic from July 1st, 1861\$462,448 Corresponding period previous year. 435,843 | 8 |
|--|---|
| The second secon | - |

| | The receipts of the Grand Trunk Canada for the week ending August | Railway | 01 |
|---|--|--------------------|----------|
| 1 | were | \$58,088 66,536 | 04 54 |

| Decrease | \$8,50 | 8 50 |
|---------------------------------|--------|--------|
| Tot. traffic from July 1, 1861. | | |
| Corresponding period, 1860 | 502,38 | 0 10 |
| 44 4 Van James (1974) 452 F | 00 | 1 10 " |

| Annual St. Communication (Contraction of Contraction of Contractio | (C) Comments of the little |
|--|----------------------------|
| Increase | \$18,096 29 |
| The earnings of the Toledo an | d Wabash Rail |
| road for August, 1861, were | \$137,222 54 |
| August, 1860 | 122,784 97 |
| The state of the s | Ologonia Mar |

| CONT. S. SECONS | TUCLERR | | | | 14,43/ | DI |
|-----------------|------------|-------|----------|----------|------------|-----|
| The e | arnings of | the S | t. Louis | Alton | and C | hi- |
| | lroad in A | | | | | |
| | 1860 | | | | | |
| 1783 | Tonnant. | Link | O has | 27 91 42 | ation Leaf | T. |

| 1594p | Deci | ea | 50.17 | 9445 | 61 |
|-------------|--------|----|-------|----------|----|
| First eight | months | of | 1861 | 2635,045 | 88 |
| 44 44 | 44 | 66 | 1860 | 597,267 | 12 |

For the last week of August the earnings were \$57,540 13, being the largest of any single week in the history of the road. The Cincinnati Gazette

During the past few weeks the demand for cars along the route has greatly exceeded the ability of the Company to supply, and the amount of freight new offering or awaiting shipment is with-out any precedent. Had the equipment of the road been as large as required, or as could have been successfully employed, the revenue of the past month would not have fallen below \$250,000.

Journal of Railroad Law.

PURCHASES OF RAILROAD CORPORATIONS FOR OTHER THAN OBJECTS ALLOWED BY ACT OF IN-CORPORATION. WHEN SUCH PURCHASES ARE SUSTAINED, AND THE RIGHTS OF OTHER PAR-TIES PROTECTED.

The Northern Railroad Company was incorporated in 1845 to construct, maintain and operate a railroad from Ogdensburg to Lake Champlain. The terminus on the lake is at Rouse' Point. In 1852, one James F. Church became the purchaser in his own name of fourteen barges, and had them registered in his name, and used and employed them in a transportation line from Rouse's Point to the city of New York, known as Church's Ogdensburg Railroad Line." The money for the payment of those boats was furnished to Church by the Railroad Company, with directions to purchase the barges in his own name; and at the time of such purchase and during all the time Church ran and used the barges, he was the station agent of the Railroad Company and in its employ, and it received the profits and defrayed the losses of the transportation line.

Prior to March, 1852, one Edwin Le French who was the station agent of the Railroad Company at Ogdensburg, and a British subject, purchased the British steamer Boston, at Quebec. She was registered and enrolled in his name as owner in the Canada offices, and French made and delivered to the corporation a declaration that he held the property in trust for it. The corporation was to have all the profits from running the steamboat, and was to sustain all the losses incident thereto.

Subsequently to these transactions, the company being indebted to the plaintiff in certain sums, it was agreed that to secure the payment of this indebtedness, the barges should be conveyed to the plaintiff, and the steamboat should be conveyed to one Dickinson, free from all incumbrances. Dickinson and the plaintiff were then to charter the steamboat and barges to the president of the company. If the sums due to the plaintiff were paid on or before the 1st of June, then next the plaintiff agreed to procure a conveyance from Dickinson of the steamer, and would himself convey the canal boats to such persons as the company should appoint. It was also agreed that if there was a default in the payment of the amounts to grow due it might be lawful for the plaintiff to cause the steamboat and canal boats to be sold in order to satisfy his debts. The steamboat was sold on the 28d of Oct., 1855, to one Crane, as the highest bidder, for \$11,500.

The referee before whom the case was tried, found as conclusions of law that the plaintiff was the owner of the boats, or barges, therein mentioned; that the defendants wrongfully converted \$37,778 26 the property; and that the plaintiff's damages by

and the plaintiff then appealed to the Court of plaintiff on this question, and concede that the Appeals. At the time the steamboat was sold, the company's effects were in the hands of mortgage trustees, who refused to give up the steamboat at first; but finally they did so upon an arrangement made by the trustees with the plaintiff's counsel. The following are extracts from a very long opinion delivered at the decision of the case by the Court of Appeals.

Constock, Ch. J .- The mortgage given by the Company, dated the 7th of April, 1854, to secure its issue of bonds, was upon its real estate, railroad, bridges, ferries, etc., locomotive engines, cars, tenders, shops, tools and machinery, and "all other personal property whatsoever in any way belonging or appertaining to the said railroad of the said company." The inclination of my mind is that the canal boats in question were not included in this description. The boats were used and run in connection with the road, forming that connection at the point where the road terminated. They were, in a general sense, accessory to the business of the road; but I very much doubt whether they belonged or appertained to it, according to any interpretation which we can place upon these terms. Assuming this to be so, I think nevertheless, that the trustees to whom the mortgage was given may be looked upon as represnting the rights of the railroad company for any purpose material to this case. In October, 1855, the company was in default in respect to the interest due upon the bonds secured by the mortgage, and they executed to the trustees a deed of surrender of all the mortgaged property, whether real or personal. This deed certainly conveyed nothing which the mortgage did not embrace; but under it the trustees or mortgagees took possession of and controlled these boats, and this was done with the consent of the company through its president. After this arrangement the boats were run by the agent Church, under the direction of the trustees; and they were held and used in this manner at the time when it is alleged that the defendant refused to deliver them up to the plaintiff. * * * *

The plaintiff had a security upon these boats in the nature of a mortgage. They were conveyed to him on the 80th August, 1854, by Church on the procurement of the company, and pursuant to a previous agreement between the plaintiff and the company dated the 4th of August, 1854, by which he agreed to pay to them or their appointee, on payment of the sums and liabilities which the agreement specified. It needs no argument to prove that this arrangement constituted a mere mortgage, and that the interest of the plaintiff would cease when his claims were satisfied. Much has been said on both sides about the supposed illegality of the original purchase of these boats by the company, through and in the name of its agent Church. It has been urged that the purchase was beyond the powers of the company; that the transaction was consequently illegal, and that the illegality is not cured by using the name of an individual in the purchase, or by the intention that he should hold ation for the reason suggested, could not possibly

conveyance to him was effectual and is to be maintained according to the exact terms and conditions on which it was given. Nor have I the slightest doubt that this is the correct view. Much has been loosely and inconsiderately said about the incapacity of corporations to acquire property outside of the precise purposes specified in their charters. To all propositions of this nature the short answer is, that corporations sometimes do actually purchase and hold property under that condition. If a railroad company buys and pays for a horse or a boat, and the vender delivers the chattel, the corporation will own it and can sell and mortgage it, although its charter cannot be pleaded in strict justification of the purchase. This is a conclusion of common sense and common honesty, which no legal subtlety or refinement can refute. It cannot be true that the vender of a chattel, who sells and delivers it to a corporation and receives his pay for it, can allege that he has never sold it, on the mere ground that it was unlawful for the corporation to buy it. Nor can it be true that the title is lapsed or lost on any such ground. These boats therefore belonged either to the railroad company or to Church, their agent, in whose name they were purchased; and it is not material to inquire which was the owner according to the forms of that transaction, because the transfer to the plaintiff was the act of both of them.

The defendant denied that the plaintiff should be credited with the sum of \$5,396 86, advanced by him to pay the last draft drawn for the original purchase money of the Bosten, and which the company had accepted, on the ground that the purchase of the steamer by the corporation was ultia vires and illegal; and he insisted that the plaintiff knowing all the facts, made this advance in purauance and consummation of that purchase. But the court held that the position of the defendant could not be maintained. Conceding that the company being simply a railroad corporation, ought not according to its charter to purchase and own a steamboat, it nevertheless did purchase one in the name of another person, and it took the possession and had the use of the property. If the purchase of the steamboat involved any breach of the public law, the corporation alone was guilty, because all the restraints of the statute or the common law affecting the transaction are imposed upon it alone.

The sum of \$11,500 received by the sale of the steamboat, the plaintiff insisted ought not to be allowed in payment of, or the reduction of his claim on the ground that the agreement of August 4, 1854, was illegal. But the court held, that if the contract was illegal in such a sense that the plaintiff, having sold a part of the mertgaged property, is not accountable for the proceeds. The same illegality would prevent the enforcement of the contract in his favor as to another part of the same property. Contracts with corporations made in excess of their powers, which are purely executory on both sides, and where no wrong will be done if the parties are left in their the title; and it is also urged that as the corpor- previous situation, should not be enforced, because such contracts contemplate an unauthorized

means of the premises were \$3,400. Upon appeal acquire the title, it could not convey or mortgage, diversion of corporate funds, and, therefore, a the judgment was reversed at a general term of or procure it to be conveyed or mortgaged to the breach of private trust. But the executed deal-the New York Supreme Court in the 4th District, plaintiff. I take the view most favorable to the ings of corporations must be allowed to stand for and against both the parties when the plainest rules of good faith so require.

The referee allowed the full value of the property against the defendant; this the court held to be an error, and therefore affirmed the judgment of the General Term.

ISAIAH W. SYLVESTER,

Law Reporter for the "AMERICAN RATERIOAD JOURNA NO. 8 WALL STREET, NEW YORK. PATENT RIGHTS SECURED.

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